

AREA ANALYSES

The Summary Tables of the Report on the Census of Production for 1968 bring together and analyse some of the information collected in the Census of Production for 1968. Comparisons are given wherever possible with 1963, the year for which the last detailed census of production was taken.

These Summary Tables are published in three parts. The first part (Part 156) provides summaries of the principal aggregates given in the reports on the individual industries together with an analysis of selected payments made from net output. The second part (Part 157) contains analyses by country and standard regions, and part three (Part 158) contains an analysis of enterprises and illustrates the contribution the largest industrial enterprises make to industrial output as a whole and the industries in which they are engaged.

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DESCRIPTION OF TABLES

1. The summary tables in this report (Part 157) present regional and country analyses on an all establishments basis. Estimated figures have been included for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

2. Tables 9 to 29, relating to the standard regions of England and to Scotland, Wales and Northern Ireland, give information for all manufacturing industries and Tables 30 to 37 give a further analysis of manufacturing industries for the English regions only. Tables 38 to 41 relating to Scotland and Wales, also include non-manufacturing industries in scope of the Census of Production with the exception of the Construction industry for which census returns covered all activities of an undertaking wherever carried out in Great Britain.

3. Where combined returns were made covering establishments in more than one standard region of England, the data has been allocated to individual regions in proportion to the number of operatives employed at each establishment.

4. In the preparation of these tables the basic area code used for both censuses was the area covered by an employment exchange. Each employment exchange area was further defined within a region and a sub-region but in some instances the aggregated exchange areas do not coincide exactly with regional boundaries. The seven conurbations shown in the tables are each comprised of several specified employment exchange areas.

5. Particulars of standard regions and conurbations are given in the Appendix.

SUMMARY BY COUNTRY AND STANDARD REGION, 1963 AND 1968

TABLE 9. ALL MANUFACTURING INDUSTRIES: STANDARD INDUSTRIAL CLASSIFICATION ORDERS III-XIX

6. This table gives the number of establishments and estimates of employment, wages and salaries gross output, net output, sales and work done and purchases for all establishments within the manufacturing industries, Standard Industrial Classification orders III-XIX by standard region and country. It also shows what proportion of the United Kingdom totals are contributed by each region and country. Separate figures are given for the seven conurbations.

TABLES 10 to 26

7. These tables give similar information to Table 9 with each table relating to one of the Standard Industrial Classification orders covered by Table 9.

TABLE 27. DISTRIBUTION OF EMPLOYMENT WITHIN EACH MANUFACTURING INDUSTRY, 1963 AND 1968

8. This table gives employment for 1963 and 1968 by standard regions and countries for all establishments within each manufacturing industry and each of the Standard Industrial Classification orders III-XIX and shows in percentages for 1968 the distribution over the separate regions and countries.

TABLE 28. DISTRIBUTION OF NET OUTPUT WITHIN EACH MANUFACTURING INDUSTRY, 1963 AND 1968

9. This table is similar to Table 27, but analyses net output instead of employment.

TABLE 29. ANALYSIS OF CAPITAL EXPENDITURE INTO INDUSTRY GROUPS, 1963 AND 1968

10. This table gives net capital expenditure figures in industry groups for all establishments in the manufacturing industries, Standard Industrial Classification orders III-XIX, by standard regions and countries.

11. Net capital expenditure is the cost of new building work, and cost of acquisition, less the amounts received from the disposal of land and existing buildings, plant and machinery, and vehicles. Capital expenditure incurred for establishments not yet in production is not included.

12. Capital expenditure recorded on combined returns covering establishments in more than one standard region has been apportioned as described in paragraph 3 above. This method of allocation is likely to be less satisfactory for capital expenditure than for much of the other census information. The figures in this table, therefore should be interpreted with care.

SUMMARY BY MANUFACTURING INDUSTRIES, 1963 AND 1968

TABLES 30 to 37

13. Each of these tables is confined to an individual standard region of England and gives the number of establishments and estimates of employment, wages and salaries, gross and net

output, sales and work done, purchases, and payments to other organisations for transport, for all establishments within the manufacturing industries, Standard Industrial Classification orders III-XIX. Regional totals are given for each manufacturing industry, for each Standard Industrial Classification order within the manufacturing sector and for all manufacturing industries as a whole for 1968, and for each order and all manufacturing industries for 1963. It also shows what proportion of employment and net output for each region is contributed by each manufacturing industry and by each Standard Industrial Classification order in the manufacturing sector.

SUMMARY BY INDUSTRIES, 1963 AND 1968

TABLES 38 AND 40. SCOTLAND AND WALES

14. Table 38 (Scotland) and Table 40 (Wales) give the number of establishments and estimates of employment, wages and salaries, gross output, net output, sales and work done, purchases and payments to other organisations

for transport. It also shows what proportion of the total employment and net output for each country is contributed by each manufacturing industry and by each Standard Industrial Classification order in the manufacturing sector. The tables cover all establishments in 1963 and 1968 for each census industry except Construction. Totals are also given for each order of the Standard Industrial Classification and for all manufacturing industries as a whole.

ANALYSIS OF CAPITAL EXPENDITURE, 1963 AND 1968

TABLES 39 AND 41. SCOTLAND AND WALES

15. Table 39 (Scotland) and Table 41 (Wales) give estimates of total capital expenditure (net), new building work, land and existing buildings (net), plant and machinery (net) and vehicles (net), for each census industry except Construction. Totals are also given for each of the Standard Industrial Classification orders II-XIX and XXI, and for all manufacturing industries as a whole.

TABLE 11 Summary by country and standard region, 1963 and 1968
Coal and petroleum products: Standard Industrial Classification Order IV
All establishments in the United Kingdom (a)

Area	Establishments	Average employment(b)				Wages and salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases			
		Operatives	Administrative, technical and clerical employees	Total	Proportion of United Kingdom		Administrative, technical and clerical employees	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent		
ENGLAND																		
North	1963	25	3.3	0.6	3.9	8.3	2.3	0.6	2.9	6.9	41.6	5.4	5.5	4.6	43.3	5.6	34.0	5.3
	1968	24	2.8	0.5	3.3	8.0	3.0	0.7	3.6	7.2	95.0	7.9	12.5	6.9	95.3	7.9	68.6	6.8
of which: Tyneside conurbation	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Yorkshire and Humberside	1963	54	4.7	1.3	6.0	12.9	3.6	1.2	4.8	11.2	51.3	6.7	9.9	8.4	54.5	7.0	39.5	6.2
	1968	47	5.0	1.6	6.6	15.9	5.0	2.0	7.0	13.9	81.2	6.7	19.0	10.5	81.6	6.8	60.5	6.0
of which: West Yorkshire conurbation	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
East Midlands	1963	13	2.9	0.7	3.5	7.6	2.3	0.6	2.9	6.7	28.3	3.7	4.9	4.2	30.1	3.9	22.6	3.5
	1968	10	2.5	0.6	3.1	7.4	2.6	0.7	3.3	6.6	35.5	2.9	9.0	5.0	36.2	3.0	25.4	2.5
East Anglia	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South East	1963	63	9.1	4.0	13.1	28.0	9.1	4.8	13.9	32.6	320.3	41.8	53.4	45.3	323.3	41.5	265.8	41.7
	1968	53	6.3	3.2	9.4	22.7	7.8	4.8	12.6	25.0	427.0	35.5	56.2	30.9	428.0	35.7	369.2	36.9
of which: Greater London Council Area	1963	48	1.7	1.3	3.1	6.5	1.3	1.2	2.6	6.0	27.5	3.6	9.2	7.8	27.6	3.5	16.9	2.6
	1968	35	1.2	0.9	2.1	5.1	1.1	1.1	2.2	4.4	23.7	2.0	8.0	4.4	23.7	2.0	13.9	1.4
South West	1963	7	0.2	0.2	0.4	0.8	0.1	0.2	0.3	0.7	2.3	0.3	1.1	0.9	2.3	0.3	1.2	0.2
	1968	8	0.1	0.1	0.3	0.7	0.1	0.2	0.3	0.6	2.0	0.2	0.8	0.4	2.0	0.2	1.1	0.1
West Midlands	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
of which: West Midland conurbation	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
North West	1963	66	6.0	2.7	8.7	18.7	5.2	2.9	8.1	19.1	132.2	17.2	25.5	21.6	131.6	16.9	103.2	16.2
	1968	47	4.8	2.3	7.1	17.1	5.7	3.5	9.2	18.3	207.2	17.2	21.1	11.6	202.8	16.9	184.3	18.4
of which: South East Lancashire conurbation	1963	36	1.4	0.9	2.3	4.9	1.1	0.8	1.9	4.4	20.9	2.7	6.0	5.1	20.9	2.7	13.2	2.1
	1968	27	1.2	0.7	1.9	4.5	1.4	0.8	2.2	4.4	24.2	2.0	6.0	3.3	24.0	2.0	16.9	1.7
Merseyside conurbation	1963	16	4.1	1.6	5.8	12.3	3.8	1.9	5.7	13.3	96.7	12.6	19.8	16.8	95.7	12.3	75.3	11.8
	1968	12	3.4	1.6	5.0	12.1	4.2	2.5	6.7	13.4	176.0	14.6	14.6	8.0	172.0	14.3	161.0	16.1
TOTAL - ENGLAND	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
WALES																		
	1963	15	5.7	1.5	7.2	15.4	4.8	1.7	6.6	15.4	127.0	16.6	10.7	9.1	129.8	16.7	114.9	18.0
	1968	16	5.6	1.6	7.3	17.6	6.5	2.6	9.2	18.2	247.3	20.5	42.7	23.5	244.9	20.4	203.9	20.4
SCOTLAND																		
	1963	28	2.1	0.6	2.8	6.0	1.6	0.6	2.3	5.3	55.6	7.2	4.7	4.0	56.1	7.2	50.7	7.9
	1968	26	1.8	0.6	2.5	5.9	2.1	1.0	3.1	6.1	84.0	7.0	15.5	8.5	84.2	7.0	67.9	6.8
of which: Central Clydeside conurbation	1963	16	0.5	0.2	0.8	1.6	0.4	0.2	0.6	1.3	8.8	1.2	1.6	1.3	8.8	1.1	7.2	1.1
	1968	15	0.7	0.2	0.9	2.2	0.8	0.3	1.1	2.3	17.0	1.4	3.7	2.0	17.1	1.4	13.0	1.3
TOTAL - GREAT BRITAIN	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NORTHERN IRELAND																		
	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TOTAL - UNITED KINGDOM	1963	293	34.7	12.0	46.9	100.0	29.6	13.0	42.6	100.0	767.1	100.0	117.9	100.0	779.3	100.0	637.9	100.0
	1968	256	30.2	11.2	41.5	100.0	34.0	16.3	50.3	100.0	1,204.2	100.0	181.5	100.0	1,199.9	100.0	1,000.9	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

(b) Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 12 Summary by country and standard region, 1963 and 1968
 Chemicals and allied industries: Standard Industrial Classification Order V
 All establishments in the United Kingdom (a)

Area	Year	Estab- lishments	Average employment (b)				Wages salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
			Opera- tives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Opera- tives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
		Number	Thousands	Thousands	Thousands	Per cent	£ mill.	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	
ENGLAND																		
North	1963	138	32.7	20.6	53.4	12.7	25.6	22.9	48.6	13.9	307.5	14.4	137.2	14.4	307.8	14.4	160.9	14.3
	1968	121	29.0	16.6	45.6	11.2	32.2	26.8	59.0	12.4	390.7	12.4	148.8	11.1	387.2	12.4	230.2	13.2
of which: Tyne side conurbation	1963	48	5.8	5.6	11.4	2.7	4.0	5.0	9.0	2.6	66.6	3.1	29.1	3.1	66.6	3.1	36.4	3.2
	1968	32	4.6	3.0	7.7	1.9	4.4	3.7	8.1	1.7	57.4	1.8	22.4	1.7	56.2	1.8	34.4	2.0
Yorkshire and Humberside	1963	338	22.2	12.6	35.0	8.3	15.1	12.1	27.2	7.8	183.8	8.6	69.9	7.4	184.3	8.6	99.7	8.9
	1968	315	18.0	10.3	28.4	7.0	16.2	12.8	29.1	6.1	234.8	7.5	85.6	6.4	232.9	7.5	136.7	7.8
of which: West Yorkshire conurbation	1963	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1968	166	5.9	3.2	9.2	2.3	5.0	4.1	9.2	1.9	57.6	1.8	23.0	1.7	56.9	1.8	34.8	2.0
East Midlands	1963	135	12.9	6.6	19.6	4.6	7.2	5.5	12.8	3.7	79.3	3.7	33.4	3.5	79.6	3.7	44.2	3.9
	1968	152	11.4	6.8	18.4	4.5	8.9	8.8	17.7	3.7	131.1	4.2	51.9	3.9	130.1	4.2	78.5	4.5
East Anglia	1963	48	3.8	3.0	6.9	1.6	2.9	3.1	6.0	1.7	43.0	2.0	18.5	1.9	42.8	2.0	24.0	2.1
	1968	68	3.5	2.8	6.4	1.6	3.6	4.2	7.7	1.6	59.0	1.9	25.4	1.9	58.6	1.9	31.7	1.8
South East	1963	1,196	72.7	55.1	128.6	30.5	48.8	54.9	103.7	29.7	588.1	27.6	283.3	29.8	585.8	27.5	299.5	26.7
	1968	1,139	66.3	53.5	120.5	29.6	63.4	72.9	136.3	28.6	849.3	27.0	387.3	29.0	840.1	27.0	451.1	25.9
of which: Greater London Council Area	1963	765	43.9	31.9	76.4	18.1	29.1	31.1	60.2	17.2	317.0	14.9	148.6	15.6	316.0	14.8	167.7	14.9
	1968	653	36.1	27.3	63.8	15.7	34.5	36.6	71.1	14.9	396.4	12.6	184.9	13.9	392.4	12.6	208.7	12.0
South West	1963	118	6.5	3.8	10.4	2.5	4.8	3.7	8.5	2.4	52.0	2.4	21.9	2.3	51.9	2.4	29.2	2.6
	1968	119	7.5	4.0	11.6	2.8	8.1	5.8	13.9	2.9	93.3	3.0	40.9	3.1	92.2	3.0	49.1	2.8
West Midlands	1963	186	12.5	7.5	20.1	4.8	8.9	7.0	15.9	4.6	94.0	4.4	37.0	3.9	94.1	4.4	54.8	4.9
	1968	201	12.9	8.5	21.4	5.3	12.6	10.8	23.3	4.9	134.4	4.3	53.1	4.0	133.0	4.3	79.4	4.6
of which: West Midland conurbation	1963	106	10.1	6.1	16.3	3.9	7.3	5.6	13.0	3.7	75.1	3.5	30.3	3.2	75.2	3.5	43.3	3.9
	1968	111	9.7	6.1	15.8	3.9	9.3	7.6	16.9	3.5	86.4	2.7	34.0	2.6	85.6	2.7	51.3	2.9
North West	1963	587	64.3	37.1	101.9	24.2	48.3	39.7	88.0	25.2	541.7	25.4	240.0	25.3	540.9	25.4	281.1	25.0
	1968	574	66.3	42.0	108.7	26.7	70.9	63.9	134.9	28.3	905.9	28.8	387.9	29.1	892.6	28.6	497.3	28.5
of which: South East Lancashire conurbation	1963	271	17.9	12.8	30.9	7.3	13.8	13.5	27.3	7.8	185.8	8.7	78.4	8.2	185.2	8.7	102.0	9.1
	1968	261	22.5	16.7	39.3	9.7	24.9	24.9	49.7	10.4	353.3	11.2	141.7	10.6	348.5	11.2	199.2	11.4
Merseyside conurbation	1963	107	11.4	6.8	18.3	4.4	9.0	7.1	16.1	4.6	109.3	5.1	37.0	3.9	109.1	5.1	67.6	6.0
	1968	81	8.3	5.5	13.9	3.4	8.5	7.1	15.6	3.3	134.5	4.3	43.5	3.3	133.0	4.3	88.2	5.1
TOTAL - ENGLAND		1963	2,746	227.5	146.3	375.9	89.3	161.7	310.8	89.0	1,889.4	88.6	841.3	88.6	1,887.2	88.6	993.4	88.5
		1968	2,689	214.8	144.6	361.0	88.6	216.0	421.9	88.4	2,798.6	88.9	1,180.8	88.5	2,766.7	88.8	1,554.0	89.2
WALES																		
Wales	1963	83	10.6	4.7	15.4	3.7	8.2	5.2	13.4	3.8	77.7	3.6	33.6	3.5	78.3	3.7	42.1	3.8
	1968	99	9.7	5.8	15.6	3.8	10.2	7.9	18.2	3.8	121.2	3.9	50.6	3.8	120.2	3.9	68.3	3.9
SCOTLAND																		
Scotland	1963	213	18.2	9.1	27.5	6.5	12.7	10.4	23.1	6.6	148.5	7.0	68.2	7.2	148.3	7.0	76.0	6.8
	1968	222	18.6	9.9	28.6	7.0	18.8	15.3	34.1	7.2	203.8	6.5	93.7	7.0	205.0	6.6	105.3	6.0
of which: Central Clydeside conurbation	1963	106	4.5	2.4	7.0	1.7	3.0	2.2	5.2	1.5	29.4	1.4	13.2	1.4	29.6	1.4	15.6	1.4
	1968	105	5.0	3.1	8.3	2.0	4.6	4.3	8.9	1.9	43.1	1.4	21.7	1.6	42.7	1.4	20.8	1.2
TOTAL - GREAT BRITAIN		1963	3,042	256.4	160.2	418.8	99.5	182.6	347.4	99.5	2,115.6	99.2	943.1	99.3	2,113.7	99.2	1,111.6	99.0
		1968	3,010	243.0	160.3	405.2	99.4	245.1	474.2	99.4	3,123.6	99.2	1,325.2	99.3	3,091.9	99.2	1,727.6	99.1
NORTHERN IRELAND																		
Northern Ireland	1963	48	1.5	0.6	2.2	0.5	1.1	0.7	1.9	0.5	17.8	0.8	6.7	0.7	17.4	0.8	10.9	1.0
	1968	37	1.5	0.8	2.4	0.6	1.7	1.2	2.9	0.6	24.7	0.8	9.0	0.7	24.4	0.8	15.4	0.9
TOTAL - UNITED KINGDOM		1963	3,090	257.9	160.8	421.0	100.0	183.8	349.2	100.0	2,133.3	100.0	949.9	100.0	2,131.2	100.0	1,122.5	100.0
		1968	3,047	244.6	161.3	407.6	100.0	246.8	477.1	100.0	3,148.4	100.0	1,334.2	100.0	3,116.3	100.0	1,743.0	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 13 Summary by country and standard region, 1963 and 1968
 Metal manufacture: Standard Industrial Classification Order VI
 All establishments in the United Kingdom (a)

Area	Estab- lishments	Average employment (b)				Wages and salaries	Wages and salaries				Gross output		Net output		Sales and work done		Purchases	
		Opera- tives	Admini- strative, technical and clerical employees	Total	Proportion of United Kingdom		Opera- tives and clerical employees	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	
ENGLAND																		
North	1963	135	43.5	8.6	52.2	9.1	32.4	37.5	8.4	226.8	8.7	68.7	8.3	226.7	8.7	149.2	8.8	
	1968	126	40.7	9.5	50.3	9.2	40.7	51.8	8.6	286.3	8.1	78.9	7.4	284.4	8.1	202.9	8.5	
of which: Tyneside conurbation	1963	30	3.2	0.6	3.8	0.7	2.2	2.8	0.6	13.7	0.5	4.7	0.6	13.6	0.5	8.7	0.5	
	1968	22	2.3	0.6	2.9	0.5	2.3	3.0	0.5	16.1	0.5	5.2	0.5	15.7	0.5	10.7	0.4	
Yorkshire and Humberside	1963	475	87.0	24.9	112.2	19.5	68.0	90.7	19.1	422.9	16.2	154.8	18.6	420.0	16.2	250.9	14.8	
	1968	459	77.1	24.6	102.0	18.7	78.6	107.3	17.8	542.0	15.4	200.2	18.7	536.6	15.4	328.6	13.7	
of which: West Yorkshire conurbation	1963	153	11.4	3.2	14.8	2.6	8.4	11.2	2.4	48.5	1.9	19.3	2.3	47.4	1.8	28.6	1.7	
	1968	181	12.0	3.7	15.8	2.9	11.6	16.2	2.7	81.1	2.3	28.0	2.6	79.7	2.3	52.7	2.2	
East Midlands	1963	171	33.8	8.0	41.9	7.3	26.9	34.5	7.3	151.6	5.8	64.1	7.7	153.0	5.9	82.4	4.9	
	1968	180	34.3	9.5	43.9	8.0	36.2	47.4	7.9	191.4	5.4	84.1	7.9	188.8	5.4	102.0	4.3	
East Anglia	1963	26	0.9	0.2	1.2	0.2	0.6	0.9	0.2	3.9	0.1	1.6	0.2	3.9	0.1	2.3	0.1	
	1968	29	0.8	0.5	1.3	0.2	0.8	1.3	0.2	8.3	0.2	2.5	0.2	8.0	0.2	5.7	0.2	
South East	1963	586	39.1	10.5	50.0	8.7	32.3	42.6	9.0	214.2	8.2	72.3	8.7	214.5	8.3	138.2	8.1	
	1968	611	33.6	10.4	44.4	8.1	37.1	50.8	8.4	326.7	9.3	87.0	8.1	323.4	9.3	235.7	9.8	
of which: Greater London Council Area	1963	377	24.3	5.9	30.5	5.3	20.7	26.8	5.6	145.3	5.6	45.6	5.5	145.7	5.6	96.9	5.7	
	1968	317	17.9	5.3	23.4	4.3	20.9	28.4	4.7	195.8	5.6	47.7	4.5	193.5	5.5	145.8	6.1	
South West	1963	73	3.8	1.3	5.2	0.9	3.0	4.3	0.9	17.7	0.7	6.7	0.8	17.6	0.7	10.8	0.6	
	1968	82	4.6	1.4	6.0	1.1	4.8	6.7	1.1	35.9	1.0	10.5	1.0	34.8	1.0	27.5	1.1	
West Midlands	1963	968	113.7	27.9	142.4	24.7	88.3	115.2	24.3	599.3	23.0	200.2	24.0	597.9	23.0	383.4	22.6	
	1968	916	104.0	29.9	134.6	24.6	110.0	147.9	24.6	849.0	24.1	267.9	25.1	843.6	24.2	569.2	23.8	
of which: West Midland conurbation	1963	776	90.4	21.9	112.9	19.6	69.6	90.7	19.1	498.1	19.1	161.1	19.3	497.8	19.2	324.5	19.1	
	1968	749	83.6	23.8	107.9	19.8	87.8	118.1	19.6	704.9	20.0	215.3	20.1	698.2	20.0	479.2	20.0	
North West	1963	346	29.6	7.3	37.2	6.5	22.4	29.2	6.2	218.9	8.4	49.9	6.0	218.2	8.4	166.4	9.8	
	1968	310	27.7	6.7	34.6	6.3	29.4	37.8	6.3	338.1	9.6	71.8	6.7	337.5	9.7	260.7	10.9	
of which: South East Lancashire conurbation	1963	178	16.6	3.8	20.6	3.6	12.8	16.2	3.4	105.0	4.0	28.0	3.4	104.4	4.0	73.6	4.3	
	1968	163	16.5	3.7	20.4	3.7	17.6	22.2	3.7	129.8	3.7	43.6	4.1	130.0	3.7	84.5	3.5	
Merseyside conurbation	1963	34	2.8	0.6	3.4	0.6	2.3	2.9	0.6	61.4	2.4	7.2	0.9	61.1	2.4	56.7	3.3	
	1968	25	1.6	0.1	2.1	0.4	1.9	2.4	0.4	80.4	2.3	4.7	0.4	79.6	2.3	74.3	3.1	
TOTAL - ENGLAND	1963	2,780	351.3	88.7	442.2	76.8	274.1	357.3	75.4	1,855.4	71.3	618.4	74.2	1,851.8	71.4	1,183.5	69.7	
	1968	2,713	322.8	92.4	417.1	76.4	337.6	450.9	75.0	2,577.6	73.1	802.8	75.1	2,557.2	73.2	1,732.2	72.3	
WALES	1963	109	67.6	18.7	86.4	15.0	63.1	81.7	17.2	550.6	21.2	148.9	17.9	546.9	21.1	391.6	23.1	
	1968	102	66.4	21.6	88.1	16.1	77.6	106.0	17.6	686.1	19.5	189.7	17.7	680.1	19.5	487.3	20.3	
SCOTLAND	1963	243	37.5	9.4	47.1	8.2	26.8	34.9	7.4	195.7	7.5	65.5	7.9	195.3	7.5	121.8	7.2	
	1968	216	31.7	8.7	40.6	7.4	33.1	44.3	7.4	259.3	7.4	76.1	7.1	254.6	7.3	175.5	7.3	
of which: Central Clydeside conurbation	1963	141	23.5	6.2	29.8	5.2	16.8	22.2	4.7	143.8	5.5	42.3	5.1	143.7	5.5	96.0	5.7	
	1968	117	21.2	6.3	27.7	5.1	22.3	30.6	5.1	200.4	5.7	52.1	4.9	197.2	5.6	140.8	5.9	
TOTAL - GREAT BRITAIN	1963	3,132	456.5	116.8	575.6	99.9	364.0	473.8	100.0	2,601.7	100.0	832.8	100.0	2,594.0	100.0	1,696.9	100.0	
	1968	3,031	420.9	122.8	545.8	100.0	448.3	601.3	100.0	3,523.0	100.0	1,068.6	100.0	3,491.9	100.0	2,395.0	100.0	
NORTHERN IRELAND	1963	13	0.3	-	0.3	0.1	0.2	0.2	-	0.8	-	0.4	-	0.8	-	0.4	-	
	1968	13	0.2	-	0.3	-	0.2	0.3	-	1.1	-	0.4	-	1.1	-	0.7	-	
TOTAL - UNITED KINGDOM	1963	3,145	456.8	116.8	576.0	100.0	364.2	474.1	100.0	2,602.4	100.0	833.2	100.0	2,594.8	100.0	1,697.3	100.0	
	1968	3,044	421.2	122.9	546.1	100.0	448.5	601.5	100.0	3,524.2	100.0	1,069.0	100.0	3,493.0	100.0	2,395.7	100.0	

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

(b) Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 14 Summary by country and standard region, 1963 and 1968
 Mechanical engineering: Standard Industrial Classification Order VII (a)
 All establishments in the United Kingdom (b)

Area	Establishments	Average employment (c)				Wages and salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
		Operatives	Administrative, technical and clerical employees	Total	Proportion of United Kingdom		Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																	
North	1963	296	37.5	14.6	52.4	5.7	28.4	41.3	5.7	143.1	5.9	65.9	5.2	135.6	5.6	64.9	6.1
	1968	429	39.7	19.0	59.0	6.0	42.4	66.4	6.3	256.3	6.7	128.1	6.5	239.6	6.4	104.7	6.2
of which: Tyneside conurbation	1963	118	16.5	6.6	23.2	2.5	12.5	17.9	2.5	52.6	2.2	27.5	2.2	48.5	2.0	19.8	1.9
	1968	129	15.0	7.4	22.4	2.3	16.8	24.9	2.4	74.8	2.0	41.9	2.1	64.3	1.7	28.2	1.7
Yorkshire and Humberside	1963	1,131	73.8	26.4	101.4	11.0	51.2	74.7	10.4	243.4	10.0	129.7	10.3	240.4	9.9	103.0	9.7
	1968	1,317	71.3	29.2	101.7	10.4	68.5	103.5	9.8	342.8	9.0	186.0	9.5	340.8	9.1	144.6	8.6
of which: West Yorkshire conurbation	1963	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1968	806	44.0	17.6	62.3	6.4	41.2	63.0	6.0	203.0	5.3	112.8	5.7	200.2	5.3	83.2	4.9
East Midlands	1963	663	58.6	24.1	83.4	9.1	43.2	64.3	8.9	221.7	9.1	115.3	9.1	217.6	9.0	97.9	9.2
	1968	872	56.1	24.6	81.5	8.3	56.2	85.4	8.1	323.4	8.5	163.9	8.3	316.8	8.4	148.3	8.8
East Anglia	1963	195	16.1	5.7	22.1	2.4	11.5	16.4	2.3	52.9	2.2	27.7	2.2	52.6	2.2	23.6	2.2
	1968	292	17.6	7.0	24.9	2.5	17.8	25.3	2.4	92.9	2.4	49.1	2.5	92.8	2.5	42.3	2.5
South East	1963	3,554	159.5	79.0	241.9	26.3	123.7	197.8	27.4	666.0	27.3	361.7	28.7	665.8	27.5	274.5	25.8
	1968	4,645	160.2	91.9	255.9	26.2	173.2	294.5	27.8	1,074.1	28.1	573.4	29.2	1,039.9	27.7	462.3	27.5
of which: Greater London Council Area	1963	2,049	80.6	39.7	122.4	13.3	62.4	102.3	14.2	342.5	14.0	184.3	14.6	342.1	14.1	141.0	13.2
	1968	2,260	65.5	38.1	105.4	10.8	73.5	127.3	12.0	475.8	12.5	248.7	12.7	445.1	11.9	203.4	12.1
South West	1963	443	26.9	10.9	38.3	4.2	18.9	28.8	4.0	98.0	4.0	51.3	4.1	99.6	4.1	41.6	3.9
	1968	651	36.4	17.4	54.3	5.6	34.2	56.4	5.3	182.4	4.8	93.3	4.8	177.1	4.7	82.3	4.9
West Midlands	1963	1,455	86.8	35.7	124.1	13.5	65.3	97.9	13.6	356.5	14.6	173.6	13.8	357.8	14.8	166.6	15.6
	1968	1,929	89.4	40.8	132.0	13.5	91.4	141.1	13.3	518.7	13.6	256.4	13.1	513.9	13.7	240.9	14.3
of which: West Midland conurbation	1963	945	48.9	20.2	70.1	7.6	36.8	54.6	7.6	192.2	7.9	93.6	7.4	194.0	8.0	88.1	8.3
	1968	1,143	48.7	23.4	73.1	7.5	49.2	77.9	7.4	286.1	7.5	138.6	7.1	283.5	7.6	134.7	8.0
North West	1963	1,384	88.8	33.5	123.6	13.4	63.1	94.6	13.1	325.2	13.3	163.5	13.0	323.7	13.3	145.0	13.6
	1968	1,674	89.0	40.8	131.3	13.4	86.4	135.9	12.8	488.6	12.8	250.6	12.8	478.5	12.8	216.0	12.9
of which: South East Lancashire conurbation	1963	748	51.3	21.4	73.4	8.0	37.9	57.5	8.0	201.8	8.3	100.1	7.9	198.5	8.2	89.0	8.4
	1968	919	51.8	25.5	78.1	8.0	51.1	82.3	7.8	297.2	7.8	151.2	7.7	290.0	7.7	128.3	7.6
Merseyside conurbation	1963	146	5.0	1.9	7.1	0.8	3.2	5.9	0.8	17.7	0.7	9.6	0.8	18.4	0.8	7.5	0.7
	1968	177	4.9	1.8	6.9	0.7	5.2	7.3	0.7	21.0	0.6	12.3	0.6	20.9	0.6	8.1	0.5
TOTAL - ENGLAND	1963	9,121	547.9	230.0	787.2	85.6	403.1	615.8	85.5	2,106.7	86.4	1,088.6	86.4	2,093.0	86.3	917.2	86.1
	1968	11,809	559.8	270.7	840.7	86.0	569.3	908.4	85.9	3,279.3	85.9	1,700.8	86.6	3,199.4	85.3	1,441.4	85.7
WALES	1963	222	13.3	5.5	19.1	2.1	9.5	14.8	2.1	52.9	2.2	27.5	2.2	52.6	2.2	24.4	2.3
	1968	347	15.2	6.5	22.0	2.3	15.7	23.2	2.2	84.6	2.2	42.9	2.2	82.7	2.2	40.1	2.4
SCOTLAND	1963	576	69.9	28.6	99.1	10.8	54.2	80.2	11.1	246.5	10.1	125.8	10.0	246.8	10.2	110.6	10.4
	1968	713	69.5	30.9	101.0	10.3	74.9	113.6	10.7	409.8	10.7	194.5	9.9	421.8	11.2	182.4	10.8
of which: Central Clydeside conurbation	1963	286	46.6	20.2	67.0	7.3	37.8	55.4	7.7	163.1	6.7	81.7	6.5	163.9	6.8	75.0	7.0
	1968	326	39.6	18.6	58.4	6.0	43.7	66.7	6.3	241.5	6.3	110.3	5.6	257.7	6.9	107.1	6.4
TOTAL - GREAT BRITAIN	1963	9,919	631.2	264.1	905.4	98.4	468.2	710.7	98.6	2,406.2	98.7	1,241.9	98.5	2,392.5	98.7	1,052.2	98.7
	1968	12,869	644.5	308.1	963.7	98.6	658.6	1,045.1	98.8	3,773.6	98.9	1,938.3	98.7	3,703.9	98.8	1,663.8	99.0
NORTHERN IRELAND	1963	125	11.3	3.2	14.7	1.6	7.2	9.9	1.4	32.6	1.3	18.4	1.5	32.5	1.3	13.5	1.3
	1968	119	10.6	2.8	13.5	1.4	9.3	12.6	1.2	43.1	1.1	24.7	1.3	46.4	1.2	17.5	1.0
TOTAL - UNITED KINGDOM	1963	10,044	642.5	267.3	920.1	100.0	475.4	720.6	100.0	2,438.8	100.0	1,260.3	100.0	2,425.0	100.0	1,065.7	100.0
	1968	12,988	655.1	311.0	977.2	100.0	668.9	1,057.7	100.0	3,816.7	100.0	1,963.0	100.0	3,750.3	100.0	1,681.4	100.0

(a) For 1968, but not for 1963, contractors responsible for the design, engineering, procurement, construction and commissioning of complete plants for process industries such as chemicals, petro-chemicals, oil refining and related activities are included.

(b) Where combined returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 15 Summary by country and standard region, 1963 and 1968
Instrument engineering: Standard Industrial Classification Order VIII
All establishments in the United Kingdom (a)

Area	Estab- lishments	Average employment (b)				Wages and salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases			
		Opera- tives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																		
North	1963	47	1.1	0.6	1.7	1.2	0.6	1.2	1.2	3.3	1.1	1.7	1.0	3.2	1.1	1.5	1.3	
	1968	56	2.6	1.2	3.9	2.3	1.3	3.5	2.1	10.8	2.1	6.5	2.2	10.4	2.0	4.4	2.1	
<i>of which: Tyneside conurbation</i>	1963	28	0.5	0.3	0.8	0.6	0.3	0.6	0.6	1.6	0.5	0.9	0.5	1.5	0.5	0.6	0.6	
	1968	27	0.7	0.5	1.1	0.7	0.6	1.2	0.7	3.1	0.6	1.6	0.5	3.0	0.6	1.4	0.7	
Yorkshire and Humberside	1963	117	2.9	0.9	3.9	2.7	0.9	2.6	2.5	7.3	2.5	4.4	2.5	7.2	2.5	2.8	2.5	
	1968	133	3.7	1.3	5.1	3.0	1.9	4.6	2.8	12.3	2.4	6.9	2.3	12.1	2.4	5.2	2.5	
<i>of which: West Yorkshire conurbation</i>	1963	41	0.9	0.2	1.2	0.8	0.2	0.8	0.8	2.3	0.8	1.3	0.8	2.3	0.8	1.0	0.9	
	1968	48	1.7	0.5	2.3	1.4	0.7	2.2	1.3	5.2	1.0	3.0	1.0	5.1	1.0	2.1	1.0	
East Midlands	1963	63	1.5	0.7	2.2	1.5	0.6	1.4	1.4	4.3	1.5	2.4	1.4	4.4	1.5	1.9	1.7	
	1968	87	2.7	2.2	5.0	2.9	2.8	5.0	3.0	17.9	3.5	11.8	3.9	17.0	3.4	6.7	3.2	
East Anglia	1963	29	1.6	0.9	2.5	1.7	0.9	1.7	1.6	5.0	1.7	3.1	1.8	5.0	1.7	1.8	1.6	
	1968	59	3.5	2.4	6.0	3.5	2.9	5.7	3.4	17.1	3.3	10.4	3.5	17.1	3.4	6.6	3.1	
South East	1963	1,136	62.4	30.0	93.6	64.3	28.0	68.7	67.0	194.5	66.4	116.7	66.5	190.3	66.3	73.5	66.0	
	1968	1,329	54.5	34.6	90.1	52.6	44.2	90.8	54.5	273.5	52.7	161.1	53.8	268.3	53.0	106.7	50.5	
<i>of which: Greater London Council Area</i>	1963	776	42.7	19.6	63.1	43.3	18.6	46.2	45.0	128.9	44.0	77.5	44.1	126.6	44.1	48.9	43.9	
	1968	735	28.5	14.7	43.8	25.6	18.5	41.9	25.1	122.2	23.6	70.5	23.6	121.0	23.9	49.5	23.4	
South West	1963	71	5.0	3.1	8.2	5.7	3.1	6.1	5.9	16.8	5.7	10.1	5.7	16.2	5.6	6.4	5.7	
	1968	91	7.0	4.2	11.3	6.6	4.9	11.0	6.6	50.2	9.7	22.6	7.5	48.2	9.5	26.4	12.5	
West Midlands	1963	175	4.7	1.9	6.8	4.7	1.6	4.4	4.2	13.3	4.5	7.7	4.4	13.2	4.6	5.5	4.9	
	1968	175	4.7	2.5	7.4	4.3	2.9	6.6	4.0	21.1	4.1	11.9	4.0	20.6	4.1	9.2	4.3	
<i>of which: West Midland conurbation</i>	1963	129	3.4	1.2	4.7	3.2	0.9	3.0	2.9	9.1	3.1	5.1	2.9	8.9	3.1	3.8	3.4	
	1968	101	2.9	1.4	4.4	2.6	1.5	3.7	2.2	12.7	2.4	7.4	2.5	12.6	2.5	5.4	2.6	
North West	1963	159	6.5	2.0	8.7	5.9	1.7	5.5	5.3	15.3	5.2	9.3	5.3	15.3	5.3	5.6	5.0	
	1968	182	14.0	6.9	21.0	12.3	9.3	20.8	12.4	55.2	10.6	32.9	11.0	53.9	10.7	20.7	9.8	
<i>of which: South East Lancashire conurbation</i>	1963	87	5.0	1.5	6.5	4.5	1.3	4.3	4.2	11.3	3.9	7.1	4.0	11.3	3.9	3.9	3.5	
	1968	92	12.0	6.3	18.3	10.7	8.5	18.2	10.9	48.6	9.4	28.8	9.6	47.3	9.4	18.1	8.6	
<i>Merseyside conurbation</i>	1963	37	0.4	0.1	0.6	0.4	0.1	0.4	0.4	1.1	0.4	0.6	0.4	1.1	0.4	0.4	0.4	
	1968	44	0.8	0.2	1.1	0.6	0.3	1.1	0.7	2.4	0.5	1.6	0.5	2.3	0.5	0.8	0.4	
TOTAL - ENGLAND	1963	1,797	85.6	40.2	127.7	87.7	87.3	91.4	89.1	259.9	88.7	155.4	88.6	254.7	88.7	99.0	88.8	
	1968	2,112	92.7	55.4	149.8	87.5	70.3	147.9	88.7	458.2	88.3	264.2	88.3	447.6	88.5	186.0	88.1	
WALES	1963	32	2.1	0.6	2.7	1.8	0.5	1.5	1.4	4.2	1.4	2.6	1.5	4.1	1.4	1.6	1.4	
	1968	55	2.6	0.8	3.5	2.0	1.0	2.9	1.7	8.4	1.6	4.4	1.5	8.4	1.7	3.7	1.8	
SCOTLAND	1963	93	10.7	3.2	14.0	9.6	3.0	9.1	8.9	26.7	9.1	16.1	9.2	26.3	9.2	10.2	9.1	
	1968	87	11.6	4.2	15.8	9.3	5.3	14.3	8.6	47.4	9.1	27.7	9.3	46.0	9.1	19.7	9.3	
<i>of which: Central Clydeside conurbation</i>	1963	55	6.2	2.1	8.3	5.7	1.8	5.5	5.3	16.0	5.4	9.6	5.5	15.7	5.5	6.1	5.5	
	1968	42	4.8	2.0	6.9	4.0	2.4	6.3	3.8	23.1	4.5	13.3	4.4	21.9	4.3	9.9	4.7	
TOTAL - GREAT BRITAIN	1963	1,922	98.4	44.0	144.4	99.2	90.8	102.0	99.3	290.8	99.3	174.1	99.2	285.2	99.3	110.8	99.4	
	1968	2,254	106.9	60.5	169.1	98.8	76.6	165.1	99.1	514.0	99.1	296.3	99.0	502.0	99.2	209.4	99.2	
NORTHERN IRELAND	1963	11	1.0	0.1	1.1	0.8	0.1	0.7	0.7	2.0	0.7	1.4	0.8	2.0	0.7	0.7	0.6	
	1968	16	1.8	0.2	2.0	1.2	0.2	1.6	0.9	4.7	0.9	2.9	1.0	3.9	0.8	1.8	0.8	
TOTAL - UNITED KINGDOM	1963	1,933	99.4	44.1	145.5	100.0	90.9	102.7	100.0	292.9	100.0	175.5	100.0	287.2	100.0	111.4	100.0	
	1968	2,270	108.6	60.7	171.1	100.0	76.8	166.7	100.0	518.7	100.0	299.3	100.0	505.8	100.0	211.2	100.0	

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 16 Summary by country and standard region, 1963 and 1968
Electrical engineering: Standard Industrial Classification Order IX
All establishments in the United Kingdom (a)

Area	Year	Estab- lishments	Average employment (b)				Wages salaries £ million	Wages and salaries		Gross output		Net output		Sales and work done		Purchases			
			Operatives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom		
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
		Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																			
North	1963	105	31.5	11.5	43.1	5.6	19.9	10.5	30.5	5.6	95.0	5.0	49.6	5.2	93.3	4.9	45.2	5.1	
	1968	118	39.6	13.7	53.4	7.1	31.2	16.7	47.8	6.7	171.1	6.2	90.6	6.6	164.8	6.0	78.2	5.8	
of which: Tyneside conurbation	1963	52	15.7	6.4	22.2	2.9	11.1	6.0	17.1	3.1	52.2	2.8	27.3	2.9	50.8	2.7	24.5	2.8	
	1968	51	18.2	7.9	26.1	3.5	16.4	10.2	26.2	3.7	89.0	3.2	53.6	3.9	82.0	3.0	33.3	2.5	
Yorkshire and Humberside	1963	167	17.6	7.6	25.4	3.3	10.3	6.2	16.5	3.0	65.2	3.4	30.8	3.2	64.4	3.4	33.0	3.7	
	1968	205	19.3	7.7	27.2	3.6	14.2	8.6	22.9	3.2	91.0	3.3	42.6	3.1	89.6	3.3	48.8	3.6	
of which: West Yorkshire conurbation	1963	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1968	121	11.3	4.8	16.3	2.2	8.1	5.8	14.2	2.0	54.7	2.0	25.5	1.9	54.5	2.0	29.3	2.2	
East Midlands	1963	132	18.3	9.1	27.5	3.6	11.1	7.8	19.6	3.6	74.9	4.0	41.7	4.4	73.0	3.9	32.5	3.7	
	1968	189	22.2	13.6	35.9	4.8	18.1	15.1	33.4	4.7	125.7	4.5	59.1	4.3	127.6	4.7	65.3	4.9	
East Anglia	1963	73	14.8	6.6	21.5	2.8	8.1	4.9	13.1	2.4	49.0	2.6	20.0	2.1	48.3	2.6	27.8	3.1	
	1968	99	13.4	8.0	21.5	2.8	10.1	8.2	18.5	2.6	64.3	2.3	31.9	2.3	63.5	2.3	31.4	2.3	
South East	1963	1,748	199.2	108.6	309.3	40.4	124.1	98.9	223.5	41.1	811.6	42.9	411.1	43.1	810.9	43.0	375.5	42.3	
	1968	2,150	171.1	106.6	279.5	37.1	147.1	134.0	281.2	39.3	1,122.7	40.5	564.5	41.0	1,106.5	40.5	534.1	39.8	
of which: Greater London Council Area	1963	1,102	130.0	73.6	204.5	26.7	81.1	67.5	148.7	27.4	525.0	27.8	262.1	27.5	526.2	27.9	250.1	28.2	
	1968	1,127	93.5	51.5	145.9	19.4	80.1	64.4	144.8	20.2	580.7	21.0	295.1	21.5	577.1	21.1	273.9	20.4	
South West	1963	133	19.5	9.7	29.3	3.8	11.1	8.5	19.6	3.6	62.5	3.3	36.2	3.8	62.9	3.3	24.8	2.8	
	1968	184	22.8	10.9	33.9	4.5	16.1	11.6	27.7	3.9	106.7	3.9	58.9	4.3	105.2	3.8	47.4	3.5	
West Midlands	1963	332	80.9	35.1	116.3	15.2	51.1	30.6	81.9	15.1	248.2	13.1	127.7	13.4	249.4	13.2	113.3	12.8	
	1968	382	71.6	31.9	103.8	13.8	58.1	38.6	98.2	13.7	354.4	12.8	188.3	13.7	345.5	12.6	154.6	11.5	
of which: West Midland conurbation	1963	243	44.7	15.1	60.0	7.8	28.1	13.2	41.7	7.7	130.5	6.9	65.2	6.8	133.3	7.1	61.3	6.9	
	1968	265	38.1	11.1	49.3	6.5	30.1	12.5	43.0	6.0	151.7	5.5	77.8	5.7	150.7	5.5	71.9	5.4	
North West	1963	305	91.5	42.1	134.0	17.5	58.1	39.7	98.7	18.2	317.9	16.8	149.6	15.7	318.8	16.9	158.7	17.9	
	1968	381	79.3	37.3	116.9	15.5	68.1	45.2	113.9	15.9	466.9	16.8	201.7	14.7	466.6	17.1	253.1	18.8	
of which: South East Lancashire conurbation	1963	161	40.6	20.8	61.5	8.0	27.1	19.3	46.5	8.6	125.7	6.6	60.2	6.3	125.5	6.7	61.6	6.9	
	1968	191	26.3	13.0	39.5	5.2	24.1	16.3	40.3	5.6	165.3	6.0	83.9	6.1	164.9	6.0	76.3	5.7	
Merseyside conurbation	1963	46	25.7	13.2	38.9	5.1	16.1	12.9	29.7	5.5	101.7	5.4	43.3	4.5	101.4	5.1	54.4	6.1	
	1968	56	22.6	12.2	34.8	4.6	19.1	14.9	34.9	4.9	122.8	4.4	48.0	3.5	126.3	4.6	72.1	5.1	
TOTAL - ENGLAND		1963	2,995	473.4	230.3	706.3	92.2	296.1	207.0	92.7	1,724.1	91.2	866.7	90.8	1,721.0	91.3	810.8	91.4	
	1968	3,708	439.4	229.7	671.9	89.1	365.1	278.0	643.5	89.8	2,502.9	90.3	1,237.7	90.0	2,469.2	90.3	1,212.8	90.3	
WALES																			
	1963	78	17.6	4.8	22.5	2.9	10.1	4.2	15.0	2.8	71.8	3.8	35.7	3.7	71.8	3.8	35.6	4.0	
	1968	104	21.8	8.2	30.1	4.0	17.1	8.7	26.2	3.7	107.1	3.9	53.5	3.9	106.0	3.9	51.4	3.8	
SCOTLAND																			
	1963	140	20.9	7.2	28.2	3.7	12.1	7.0	19.6	3.6	78.3	4.1	42.8	4.5	76.4	4.1	34.3	3.9	
	1968	171	29.2	11.7	41.0	5.4	22.1	14.8	37.0	5.2	132.6	4.8	65.1	4.7	132.0	4.8	67.6	5.0	
of which: Central Clydeside conurbation	1963	78	9.8	3.1	13.0	1.7	6.1	2.8	9.1	1.7	40.0	2.1	20.8	2.2	39.8	2.1	18.5	2.1	
	1968	89	14.7	5.2	19.9	2.6	11.1	6.5	18.3	2.6	77.1	2.8	35.1	2.6	75.8	2.8	42.6	3.2	
TOTAL - GREAT BRITAIN		1963	3,213	511.9	242.3	756.9	98.9	319.1	218.2	99.1	1,874.2	99.2	945.2	99.0	1,869.1	99.2	880.6	99.2	
	1968	3,983	490.4	249.7	743.1	98.6	405.1	301.6	706.6	98.7	2,742.6	99.0	1,356.3	98.6	2,707.2	99.0	1,331.9	99.2	
NORTHERN IRELAND																			
	1963	60	7.3	1.4	8.8	1.1	4.1	1.1	5.1	0.9	15.7	0.8	9.2	1.0	15.4	0.8	6.7	0.8	
	1968	34	7.8	2.8	10.7	1.4	6.1	3.1	9.6	1.3	28.3	1.0	19.1	1.4	27.3	1.0	10.6	0.8	
TOTAL - UNITED KINGDOM		1963	3,273	519.2	243.7	765.7	100.0	323.1	219.4	543.2	100.0	1,890.0	100.0	954.4	100.0	1,884.5	100.0	887.3	100.0
	1968	4,017	498.3	252.5	753.7	100.0	411.1	304.7	716.3	100.0	2,770.9	100.0	1,375.3	100.0	2,734.5	100.0	1,342.5	100.0	

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 17 Summary by country and standard region, 1963 and 1968
Shipbuilding and marine engineering: Standard Industrial Classification Order X
All establishments in the United Kingdom (a)

Area	Establishments	Average employment (b)				Wages and salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases			
		Operatives	Administrative, technical and clerical employees	Total	Proportion of United Kingdom		Operatives	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																		
North	1963	95	33.9	6.0	39.9	19.6	24.8											
	1968	96	30.6	5.6	36.2	19.4	31.0	5.5	30.3	19.2	102.1	24.0	41.0	19.0	109.9	25.5	44.8	27.0
<i>of which: Tyneside conurbation</i>	1963	50	23.5	4.2	27.7	13.6	17.3	6.6	37.6	18.5	110.5	21.4	51.4	18.8	98.1	21.4	46.4	23.5
	1968	45	18.4	3.4	21.8	11.6	18.0	3.9	21.2	13.5	68.5	16.1	30.7	14.2	77.3	18.0	25.0	15.1
Yorkshire and Humberside	1963	94	6.2	1.0	7.2	3.6	4.7	3.9	21.9	10.8	58.4	11.3	31.2	11.4	51.3	11.2	20.6	10.4
	1968	85	5.6	0.9	6.5	3.5	5.8	0.9	5.5	3.5	14.0	3.3	7.5	3.5	14.2	3.3	5.2	3.1
<i>of which: West Yorkshire conurbation</i>	1963	*	*	*	*	*	*	1.1	6.9	3.4	19.2	3.7	10.9	4.0	19.6	4.3	6.2	3.1
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
East Midlands	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	20	0.3	0.1	0.4	0.2	0.4	0.1	0.5	0.2	1.5	0.3	0.7	0.3	1.4	0.3	0.7	0.4
East Anglia	1963	103	2.1	0.4	2.6	1.3	1.5	0.3	1.8	1.1	5.1	1.2	2.8	1.3	5.1	1.2	2.1	1.3
	1968	116	2.4	0.5	3.0	1.6	2.4	0.7	3.0	1.5	10.8	2.1	4.4	1.6	7.3	1.6	5.7	2.9
South East	1963	429	37.9	6.5	44.8	22.0	29.8	6.1	35.9	22.8	81.3	19.1	51.2	23.8	82.5	19.2	25.3	15.3
	1968	486	32.8	9.7	42.8	22.9	36.2	13.0	49.3	24.2	114.3	22.1	73.1	26.7	110.0	24.0	37.2	18.8
<i>of which: Greater London Council Area</i>	1963	134	8.3	1.4	9.8	4.8	7.6	1.3	9.0	5.7	18.0	4.2	11.6	5.4	17.8	4.1	4.3	2.6
	1968	130	5.4	1.2	6.7	3.6	6.7	1.7	8.4	4.2	17.1	3.3	11.1	4.1	16.6	3.6	4.9	2.5
South West	1963	144	16.0	1.9	18.0	8.8	11.8	1.8	13.7	8.7	29.9	7.0	19.5	9.0	27.4	6.4	9.8	5.9
	1968	127	14.7	3.2	17.9	9.6	15.1	4.4	19.5	9.6	41.4	8.0	24.7	9.0	41.1	9.0	15.5	7.8
West Midlands	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<i>of which: West Midland conurbation</i>	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
North West	1963	115	23.1	6.0	29.2	14.3	17.6	5.7	23.3	14.8	61.8	14.5	34.2	15.9	56.7	13.2	21.7	13.1
	1968	96	21.9	8.7	30.7	16.4	23.2	11.3	34.5	17.0	89.2	17.3	45.0	16.5	65.3	14.3	28.4	14.4
<i>of which: South East Lancashire conurbation</i>	1963	14	0.7	0.1	0.9	0.4	0.7	0.2	0.8	0.5	1.4	0.3	1.0	0.5	1.4	0.3	0.3	0.2
	1968	11	0.8	0.2	1.0	0.5	1.0	0.2	1.2	0.6	2.3	0.5	1.6	0.6	2.4	0.5	0.6	0.3
<i>Merseyside conurbation</i>	1963	68	12.6	2.7	15.4	7.6	9.7	2.6	12.3	7.8	25.4	6.0	16.4	7.6	28.9	6.7	7.2	4.3
	1968	54	12.4	3.8	16.3	8.7	15.5	5.2	20.7	10.2	43.8	8.5	26.7	9.7	22.9	5.0	12.7	6.4
TOTAL - ENGLAND	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
WALES	1963	48	3.1	0.5	3.6	1.8	2.6	0.5	3.0	1.9	5.5	1.3	3.6	1.7	5.5	1.3	1.3	0.8
	1968	41	1.7	0.3	2.0	1.1	2.1	0.4	2.5	1.2	5.4	1.1	3.7	1.3	5.5	1.2	1.2	0.6
SCOTLAND	1963	205	36.6	7.3	44.1	21.7	26.2	6.7	32.9	20.9	97.7	23.0	41.8	19.4	95.7	22.2	44.3	26.6
	1968	172	30.3	7.1	37.6	20.1	29.1	9.3	38.3	18.8	103.0	19.9	51.6	18.9	80.4	17.5	45.9	23.2
<i>of which: Central Clydeside conurbation</i>	1963	60	17.7	3.9	21.6	10.6	13.7	3.6	17.3	11.0	48.1	11.3	21.5	10.0	49.0	11.4	22.8	13.7
	1968	37	12.7	2.8	15.6	8.3	13.0	3.7	16.6	8.2	42.3	8.2	19.5	7.1	22.2	4.8	20.3	10.3
TOTAL - GREAT BRITAIN	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NORTHERN IRELAND	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TOTAL - UNITED KINGDOM	1963	1,309	170.1	32.5	203.8	100.0	126.9	30.5	157.4	100.0	424.9	100.0	215.5	100.0	430.3	100.0	166.1	100.0
	1968	1,298	148.1	38.2	187.3	100.0	153.7	49.6	203.3	100.0	516.5	100.0	273.6	100.0	458.2	100.0	197.9	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 18 Summary by country and standard region, 1963 and 1968
 Vehicles: Standard Industrial Classification Order XI
 All establishments in the United Kingdom (a)

Area	Year	Estab- lishments	Average employment (b)				Wages and salaries £ million	Wages and salaries			Gross output		Net output		Sales and work done		Purchases	
			Oper- atives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Oper- atives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																		
North	1963	51	8.6	1.6	10.2	1.3	6.3	1.5	7.8	1.1	22.7	0.8	10.4	0.9	22.6	0.8	11.2	0.7
	1968	75	7.2	1.6	8.9	1.1	6.9	2.0	9.0	1.0	32.0	0.8	14.0	0.9	31.5	0.8	17.6	0.8
<i>of which: Tyneside conurbation</i>	1963	13	0.7	0.2	1.0	0.1	0.5	0.2	0.6	0.1	2.3	0.1	0.9	0.1	2.3	0.1	1.2	0.1
	1968	18	0.4	0.1	0.6	0.1	0.4	0.2	0.6	0.1	2.2	0.1	0.8	0.1	2.2	0.1	1.3	0.1
Yorkshire and Humberside	1963	183	30.6	9.4	40.1	4.9	22.5	8.3	30.8	4.3	111.3	3.8	49.1	4.1	119.6	4.1	59.2	3.5
	1968	189	30.3	10.3	40.7	5.2	29.1	12.3	41.4	4.4	154.3	4.0	68.2	4.3	155.8	4.1	81.8	3.9
<i>of which: West Yorkshire conurbation</i>	1963	85	6.8	1.9	8.8	1.1	4.9	1.7	6.6	0.9	24.9	0.8	10.1	0.9	25.3	0.9	14.2	0.8
	1968	91	8.9	2.8	11.8	1.5	8.7	3.2	11.9	1.3	52.9	1.4	19.9	1.3	53.3	1.4	32.3	1.5
East Midlands	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	150	36.6	18.3	55.1	7.0	38.3	24.1	62.4	6.7	220.9	5.8	114.1	7.2	227.8	6.0	83.0	3.9
East Anglia	1963	42	8.9	3.0	12.0	1.5	6.2	2.7	8.9	1.3	49.5	1.7	19.6	1.7	49.4	1.7	28.7	1.7
	1968	64	11.7	3.5	15.4	2.0	13.5	5.1	18.5	2.0	85.6	2.2	36.9	2.3	84.1	2.2	46.3	2.2
South East	1963	778	175.9	68.7	245.3	30.1	161.0	69.3	230.3	32.5	1,082.4	36.5	421.1	35.6	1,050.3	36.0	624.6	37.0
	1968	882	141.3	65.9	207.8	26.4	169.9	94.8	264.7	28.4	1,142.9	29.8	457.0	29.0	1,125.7	29.5	646.5	30.7
<i>of which: Greater London Council Area</i>	1963	385	67.2	22.8	90.4	11.1	62.5	24.6	87.1	12.3	404.7	13.7	178.8	15.1	397.9	13.6	212.7	12.6
	1968	392	41.5	17.5	59.3	7.5	51.3	27.2	78.5	8.4	354.0	9.2	149.7	9.5	337.0	8.8	189.9	9.0
South West	1963	116	40.8	22.8	63.7	7.8	33.9	21.9	55.7	7.9	173.2	5.8	90.5	7.6	162.9	5.6	65.6	3.9
	1968	138	39.3	27.4	66.8	8.5	43.7	34.6	78.3	8.4	237.9	6.2	127.1	8.0	242.8	6.4	82.9	3.9
West Midlands	1963	567	166.1	47.5	214.2	26.3	148.5	44.4	192.9	27.2	905.6	30.6	311.5	26.3	906.4	31.0	582.5	34.5
	1968	567	155.0	44.0	199.4	25.3	184.2	55.0	239.2	25.6	1,098.5	28.7	400.3	25.4	1,097.8	28.8	687.9	32.7
<i>of which: West Midland conurbation</i>	1963	361	97.5	23.0	120.9	14.8	84.5	21.2	105.7	14.9	517.4	17.5	167.7	14.2	514.0	17.6	343.4	20.4
	1968	361	93.0	25.6	118.8	15.1	104.7	30.2	134.9	14.5	623.6	16.3	214.2	13.6	627.1	16.5	405.7	19.3
North West	1963	273	80.9	36.9	118.1	14.5	62.4	34.3	96.7	13.6	346.4	11.7	153.7	13.0	335.3	11.5	175.6	10.4
	1968	301	86.7	36.1	123.0	15.6	93.3	47.4	140.7	15.1	580.9	15.2	252.9	16.0	566.4	14.9	305.2	14.5
<i>of which: South East Lancashire conurbation</i>	1963	120	22.4	14.0	36.5	4.5	16.1	12.5	28.6	4.0	80.0	2.7	41.9	3.5	81.0	2.8	33.5	2.0
	1968	128	19.2	10.5	29.8	3.8	18.3	12.1	30.4	3.3	121.0	3.2	65.1	4.1	98.8	2.6	47.0	2.2
<i>Merseyside conurbation</i>	1963	31	16.6	4.5	21.1	2.6	15.0	5.3	20.3	2.9	99.3	3.4	44.9	3.8	98.1	3.4	52.8	3.1
	1968	30	26.9	8.8	35.8	4.5	34.9	15.3	50.2	5.4	230.2	6.0	88.7	5.6	223.6	5.9	137.1	6.5
TOTAL - ENGLAND																		
	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	2,366	508.2	207.2	717.1	91.0	578.9	275.3	854.1	91.5	3,553.0	92.8	1,470.5	93.1	3,531.9	92.7	1,951.1	92.8
WALES																		
	1963	96	13.6	4.0	17.8	2.2	10.0	8.6	13.6	1.9	50.1	1.7	22.1	1.9	49.1	1.7	25.9	1.5
	1968	90	17.9	5.0	22.9	2.9	18.5	6.1	24.6	2.6	98.1	2.6	42.1	2.7	98.1	2.6	55.5	2.6
SCOTLAND																		
	1963	110	24.5	8.0	32.7	4.0	19.0	7.0	26.0	3.7	108.6	3.7	45.9	3.9	110.7	3.8	63.3	3.8
	1968	140	26.9	10.9	38.0	4.8	29.2	14.0	43.2	4.6	157.1	4.1	53.5	3.4	157.9	4.1	87.9	4.2
<i>of which: Central Clydeside conurbation</i>	1963	45	18.4	6.5	24.9	3.1	14.4	5.8	20.2	2.8	74.4	2.5	39.5	3.3	76.9	2.6	33.9	2.0
	1968	71	19.2	8.8	28.0	3.6	21.2	11.3	32.6	3.5	109.6	2.9	38.0	2.4	112.4	2.9	55.7	2.6
TOTAL - GREAT BRITAIN																		
	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	2,596	553.0	223.1	778.0	98.7	626.6	295.3	921.9	98.8	3,808.2	99.4	1,566.1	99.2	3,787.9	99.4	2,094.6	99.6
NORTHERN IRELAND																		
	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	35	6.3	4.0	10.4	1.3	6.4	4.9	11.3	1.2	22.4	0.6	12.5	0.8	22.3	0.6	8.7	0.4
TOTAL - UNITED KINGDOM																		
	1963	2,366	592.9	219.2	814.3	100.0	502.3	207.0	709.3	100.0	2,963.5	100.0	1,184.4	100.0	2,920.8	100.0	1,687.0	100.0
	1968	2,631	559.3	227.2	788.4	100.0	632.9	300.3	933.2	100.0	3,830.7	100.0	1,578.7	100.0	3,810.2	100.0	2,103.3	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 19 Summary by country and standard region, 1963 and 1968
 Metal goods not elsewhere specified: Standard Industrial Classification Order XII
 All establishments in the United Kingdom (a)

Area	Year	Estab- lishments	Average employment (b)				Wages salary	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
			Opera- tives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Opera- tive	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Number	Thousands	Thousands	Thousands	Per cent	£ mill	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																		
North	1963	231	7.6	1.8	9.6	1.8	4.5	1.5	5.9	1.6	29.7	1.7	10.8	1.6	29.6	1.7	18.2	1.7
	1968	241	9.1	2.5	11.8	2.2	7.9	3.1	11.0	2.2	51.2	2.5	22.6	2.5	51.1	2.5	27.0	2.5
<i>of which: Tyneside conurbation</i>	1963	94	2.7	0.6	3.4	0.6	1.6	0.5	2.1	0.6	10.2	0.6	3.9	0.6	10.2	0.6	6.2	0.6
	1968	82	2.8	0.7	3.5	0.7	2.3	0.8	3.1	0.6	13.8	0.7	5.8	0.6	13.8	0.7	7.5	0.7
Yorkshire and Humberside	1963	1,313	60.5	14.2	76.0	13.9	36.2	12.4	48.6	13.4	194.9	11.1	89.5	13.4	193.7	11.1	100.5	9.5
	1968	1,174	57.6	14.9	73.5	13.7	46.9	16.9	63.8	12.9	256.3	12.4	117.2	12.7	254.3	12.4	132.9	12.2
<i>of which: West Yorkshire conurbation</i>	1963	415	13.0	3.1	16.5	3.0	8.3	2.6	11.0	3.0	47.5	2.7	21.2	3.2	47.5	2.7	25.0	2.4
	1968	422	13.6	3.8	17.7	3.3	11.9	4.5	16.4	3.3	67.2	3.3	31.6	3.4	66.6	3.3	34.4	3.1
East Midlands	1963	412	19.0	3.8	23.3	4.3	11.1	3.6	14.7	4.0	59.6	3.4	28.0	4.2	59.7	3.4	30.3	2.9
	1968	461	20.7	5.1	26.2	4.9	17.5	5.9	23.4	4.7	90.8	4.4	41.3	4.5	90.0	4.4	48.3	4.4
East Anglia	1963	138	2.6	0.7	3.5	0.6	1.6	0.7	2.3	0.6	15.1	0.9	5.0	0.7	15.0	0.9	9.7	0.9
	1968	129	2.7	0.8	3.7	0.7	2.4	1.0	3.4	0.7	21.5	1.0	7.0	0.8	21.3	1.0	13.7	1.3
South East	1963	3,681	98.8	31.6	135.1	24.8	66.6	30.0	96.6	26.6	626.4	35.6	182.8	27.4	622.9	35.6	432.8	41.1
	1968	3,760	94.3	31.6	129.4	24.2	87.4	40.1	127.5	25.8	589.7	28.6	252.2	27.4	584.6	28.6	321.4	29.4
<i>of which: Greater London Council Area</i>	1963	2,481	64.9	19.4	87.4	16.0	43.5	19.1	62.6	17.2	479.6	27.2	119.7	17.9	476.9	27.2	352.2	33.4
	1968	2,211	51.7	16.7	70.5	13.2	47.3	21.7	69.1	14.0	366.1	17.7	140.1	15.2	363.0	17.8	215.5	19.7
South West	1963	375	7.5	2.3	10.2	1.9	4.6	2.1	6.7	1.8	26.9	1.5	12.6	1.9	26.7	1.5	13.4	1.3
	1968	405	9.7	3.8	13.8	2.6	8.6	4.6	13.3	2.7	53.8	2.6	27.4	3.0	52.9	2.6	25.7	2.3
West Midlands	1963	3,147	147.5	35.1	186.5	34.2	91.1	31.4	122.5	33.7	519.9	29.5	220.1	33.0	517.9	29.6	287.3	27.3
	1968	3,163	138.6	36.8	178.4	33.3	119.2	43.0	162.2	32.8	607.2	29.4	289.1	31.4	602.6	29.5	303.8	27.7
<i>of which: West Midland conurbation</i>	1963	2,589	122.2	27.4	152.9	28.0	73.2	24.5	97.7	26.9	374.2	21.3	173.5	26.0	372.6	21.3	189.8	18.0
	1968	2,569	112.1	28.8	143.4	26.8	93.9	33.4	127.3	25.8	480.1	23.3	229.0	24.9	476.2	23.3	239.1	21.8
North West	1963	1,168	42.1	11.0	54.4	10.0	26.0	9.8	35.8	9.8	156.1	8.9	63.2	9.5	155.5	8.9	88.6	8.4
	1968	1,134	40.2	11.1	52.3	9.8	33.7	13.2	46.9	9.5	200.1	9.7	84.6	9.2	197.9	9.7	112.2	10.3
<i>of which: South East Lancashire conurbation</i>	1963	579	14.2	3.7	18.6	3.4	9.6	3.4	12.9	3.6	60.9	3.5	24.0	3.6	60.7	3.5	35.6	3.4
	1968	561	14.2	4.1	18.8	3.5	12.4	5.0	17.4	3.5	81.6	4.0	33.5	3.6	80.8	4.0	47.2	4.3
<i>Merseyside conurbation</i>	1963	184	9.4	2.3	11.9	2.2	5.3	2.1	7.4	2.0	29.9	1.7	11.1	1.7	29.9	1.7	17.6	1.7
	1968	166	8.4	2.1	10.7	2.0	6.8	2.6	9.4	1.9	39.9	1.9	17.0	1.8	39.0	1.9	22.3	2.0
TOTAL - ENGLAND	1963	10,465	385.6	100.4	498.4	91.4	241.5	91.5	333.0	91.7	1,628.5	92.5	612.0	91.7	1,621.0	92.6	981.1	93.1
	1968	10,467	372.8	106.6	489.2	91.3	323.6	127.7	451.3	91.3	1,870.7	90.6	841.4	91.3	1,854.8	90.8	985.0	90.0
WALES	1963	243	14.8	3.8	18.8	3.5	9.1	3.3	12.3	3.4	56.4	3.2	21.9	3.3	56.5	3.2	33.3	3.2
	1968	230	14.7	4.5	19.3	3.6	13.0	5.1	18.1	3.7	93.6	4.5	34.5	3.7	90.1	4.4	57.8	5.3
SCOTLAND	1963	598	19.8	4.7	25.1	4.6	12.3	4.0	16.3	4.5	66.4	3.8	29.8	4.5	65.8	3.8	34.6	3.3
	1968	577	19.6	5.1	25.2	4.7	17.2	5.9	23.1	4.7	90.8	4.4	41.6	4.5	90.0	4.4	47.3	4.3
<i>of which: Central Clydeside conurbation</i>	1963	272	9.1	2.3	11.8	2.2	5.7	2.0	7.7	2.1	29.4	1.7	13.5	2.0	29.2	1.7	15.1	1.4
	1968	250	8.2	2.3	10.7	2.0	7.3	2.7	10.1	2.0	36.5	1.8	17.2	1.9	36.2	1.8	18.4	1.7
TOTAL - GREAT BRITAIN	1963	11,306	420.2	108.9	542.4	99.5	262.8	98.7	361.6	99.6	1,751.4	99.5	663.6	99.5	1,743.3	99.5	1,049.0	99.5
	1968	11,274	407.1	116.2	533.7	99.6	353.7	138.7	492.4	99.6	2,055.0	99.6	917.5	99.6	2,034.9	99.6	1,090.1	99.6
NORTHERN IRELAND	1963	115	1.9	0.6	2.7	0.5	1.1	0.5	1.6	0.4	8.3	0.5	3.4	0.5	8.0	0.5	4.7	0.5
	1968	90	1.7	0.5	2.3	0.4	1.4	0.6	2.0	0.4	8.8	0.4	3.9	0.4	8.7	0.4	4.7	0.4
TOTAL - UNITED KINGDOM	1963	11,421	422.1	109.5	545.1	100.0	263.9	99.3	363.2	100.0	1,759.7	100.0	667.0	100.0	1,751.3	100.0	1,053.8	100.0
	1968	11,364	408.7	116.6	536.0	100.0	355.1	139.2	494.3	100.0	2,063.8	100.0	921.4	100.0	2,043.6	100.0	1,094.8	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 20 Summary by country and standard region, 1963 and 1968
Textiles: Standard Industrial Classification Order XIII
All establishments in the United Kingdom (a)

Area	Establishments	Average employment (b)				Wages salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
		Operatives	Administrative, technical and clerical employees	Total	Proportion of United Kingdom		Operatives	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																	
North	1963	96	15.3	3.8	19.2	2.6	8.3	12.0	2.8	78.4	3.6	35.7	4.5	78.6	3.7	40.6	3.1
	1968	117	17.3	4.3	21.6	3.2	14.4	20.3	3.8	118.1	4.4	53.5	5.1	114.0	4.3	62.6	4.1
<i>of which: Tyneside conurbation</i>	1963	26	1.9	0.3	2.2	0.3	0.7	0.9	0.2	6.9	0.3	2.3	0.3	6.7	0.3	4.5	0.3
	1968	23	1.9	0.4	2.3	0.3	1.1	1.7	0.3	8.2	0.3	3.6	0.3	8.2	0.3	4.4	0.3
Yorkshire and Humberside	1963	1,926	153.4	21.4	176.2	23.5	82.2	103.7	24.6	628.9	29.2	194.5	24.5	621.2	29.1	410.2	31.8
	1968	1,663	128.6	22.8	152.5	22.9	98.3	126.8	23.6	696.0	26.1	250.9	23.7	690.2	26.1	410.1	27.0
<i>of which: West Yorkshire conurbation</i>	1963	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1968	1,478	110.0	18.3	129.4	19.4	83.2	105.5	19.6	563.6	21.1	195.1	18.4	558.4	21.1	336.7	22.2
East Midlands	1963	1,064	93.2	16.3	110.4	14.7	47.1	61.4	14.5	265.3	12.3	114.7	14.5	262.2	12.3	139.3	10.8
	1968	1,018	91.7	17.9	110.4	16.6	67.1	88.2	16.4	403.5	15.1	172.6	16.3	397.5	15.1	209.7	13.8
East Anglia	1963	62	2.7	0.5	3.3	0.4	1.1	1.7	0.4	9.8	0.5	3.6	0.5	9.7	0.5	6.2	0.5
	1968	61	2.5	0.6	3.2	0.5	1.1	2.6	0.5	15.6	0.6	5.6	0.5	15.5	0.6	9.7	0.6
South East	1963	589	22.3	6.2	29.1	3.9	12.3	18.1	4.3	87.5	4.1	34.2	4.3	86.1	4.0	51.4	4.0
	1968	520	19.8	5.9	26.1	3.9	16.1	23.1	4.3	123.9	4.6	50.2	4.7	121.0	4.6	70.3	4.6
<i>of which: Greater London Council Area</i>	1963	391	11.9	3.4	15.7	2.1	6.1	9.6	2.3	49.1	2.3	18.6	2.4	48.4	2.3	29.4	2.3
	1968	338	9.3	2.7	12.4	1.9	7.1	10.9	2.0	60.4	2.3	23.0	2.2	59.2	2.2	35.8	2.4
South West	1963	146	12.0	2.3	14.4	1.9	7.1	9.2	2.2	55.0	2.6	24.1	3.0	54.5	2.5	29.2	2.3
	1968	137	11.4	3.1	14.6	2.2	9.1	13.4	2.5	64.8	2.4	30.7	2.9	63.7	2.4	33.5	2.2
West Midlands	1963	228	24.5	5.2	29.9	4.0	14.1	19.4	4.6	87.8	4.1	36.4	4.6	87.3	4.1	49.7	3.8
	1968	206	22.9	5.2	28.2	4.2	18.1	24.8	4.6	111.9	4.2	48.5	4.6	111.7	4.2	61.5	4.1
<i>of which: West Midland conurbation</i>	1963	56	3.2	0.6	3.9	0.5	2.1	2.7	0.6	15.1	0.7	5.2	0.7	15.1	0.7	9.5	0.7
	1968	45	2.6	0.5	3.1	0.5	2.1	2.7	0.5	12.1	0.5	4.6	0.4	12.1	0.5	7.4	0.5
North West	1963	1,731	185.1	25.5	211.6	28.2	92.1	116.3	27.5	534.9	24.9	185.4	23.4	536.0	25.1	338.1	26.2
	1968	1,429	143.6	23.5	167.8	25.2	105.1	133.1	24.7	633.5	23.7	229.7	21.7	627.0	23.7	387.1	25.5
<i>of which: South East Lancashire conurbation</i>	1963	815	80.1	10.7	91.3	12.2	38.1	48.1	11.4	211.4	9.8	75.0	9.5	211.7	9.9	130.8	10.1
	1968	752	73.2	11.5	85.2	12.8	51.1	64.7	12.0	303.3	11.4	105.0	9.9	300.4	11.4	189.1	12.5
<i>Merseyside conurbation</i>	1963	77	4.6	0.9	5.6	0.7	2.1	2.9	0.7	15.5	0.7	5.6	0.7	15.7	0.7	9.7	0.7
	1968	59	4.2	0.9	5.1	0.8	3.1	4.9	0.9	26.3	1.0	11.1	1.1	26.0	1.0	13.7	0.9
TOTAL - ENGLAND	1963	5,842	508.6	81.3	594.1	79.3	267.1	341.9	80.9	1,747.5	81.2	628.6	79.3	1,735.6	81.2	1,064.7	82.4
	1968	5,151	437.6	83.3	524.4	78.7	331.1	432.4	80.3	2,167.5	81.1	841.6	79.5	2,140.7	81.0	1,244.4	82.0
WALES	1963	100	13.2	4.0	17.2	2.3	9.1	13.2	3.1	76.5	3.6	36.9	4.7	76.4	3.6	38.1	2.9
	1968	88	12.9	3.4	16.3	2.4	11.1	16.4	3.0	82.5	3.1	38.6	3.6	81.5	3.1	42.3	2.8
SCOTLAND	1963	784	79.0	11.9	91.4	12.2	36.1	46.4	11.0	221.5	10.3	88.6	11.2	220.3	10.3	126.2	9.8
	1968	708	70.3	12.2	83.0	12.5	45.1	59.2	11.0	260.7	9.8	107.7	10.2	260.2	9.9	148.6	9.8
<i>of which: Central Clydeside conurbation</i>	1963	170	18.2	3.5	21.9	2.9	8.1	11.6	2.8	48.7	2.3	20.8	2.6	49.3	2.3	25.7	2.0
	1968	129	14.3	3.3	17.7	2.7	9.1	13.4	2.5	49.3	1.8	24.3	2.3	49.5	1.9	24.7	1.6
TOTAL - GREAT BRITAIN	1963	6,726	600.8	97.2	702.7	93.8	312.2	401.5	95.0	2,045.5	95.1	754.1	95.2	2,032.3	95.1	1,228.9	95.1
	1968	5,947	520.8	98.9	623.7	93.6	388.2	507.9	94.3	2,510.7	94.0	987.9	93.4	2,482.4	94.0	1,435.4	94.6
NORTHERN IRELAND	1963	410	39.9	6.0	46.6	6.2	16.1	20.9	5.0	105.9	4.9	38.3	4.8	105.0	4.9	62.7	4.9
	1968	336	35.4	6.7	42.5	6.4	23.1	30.5	5.7	160.5	6.0	70.3	6.6	158.8	6.0	81.6	5.4
TOTAL - UNITED KINGDOM	1963	7,136	640.8	103.2	749.3	100.0	329.3	422.4	100.0	2,151.4	100.0	792.4	100.0	2,137.3	100.0	1,291.6	100.0
	1968	6,283	556.2	105.7	666.2	100.0	411.1	538.6	100.0	2,671.2	100.0	1,058.3	100.0	2,641.1	100.0	1,517.0	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 21 Summary by country and standard region, 1963 and 1968
 Leather, leather goods and fur: Standard Industrial Classification Order XIV
 All establishments in the United Kingdom (a)

Area	Estab- lishments	Average employment (b)				Wages salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases			
		Opera- tives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Opera- tive, technical and clerical employees	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																		
North	1963	31	1.3	0.2	1.5	2.9	0.7	0.2	0.9	2.7	4.8	2.8	1.5	2.6	4.7	2.7	3.3	2.9
	1968	27	1.9	0.3	2.2	4.7	1.1	0.4	1.5	3.8	6.5	3.2	2.5	3.6	6.5	3.2	4.2	3.2
<i>of which: Tyneside conurbation</i>	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Yorkshire and Humberside	1963	136	3.9	0.7	4.8	9.0	2.3	0.7	3.1	9.6	19.4	11.1	5.9	10.0	19.6	11.2	13.4	11.9
	1968	109	3.3	0.6	4.1	8.6	2.7	0.8	3.5	9.3	21.6	10.5	6.6	9.3	21.8	10.7	14.9	11.5
<i>of which: West Yorkshire conurbation</i>	1963	95	2.6	0.5	3.2	6.1	1.6	0.5	2.1	6.5	12.2	7.0	4.0	6.8	12.3	7.0	8.2	7.3
	1968	79	2.0	0.4	2.5	5.2	1.7	0.5	2.1	5.6	12.1	5.9	3.8	5.3	12.3	6.0	8.3	6.3
East Midlands	1963	124	3.7	0.7	4.5	8.5	2.3	0.7	3.0	9.5	18.4	10.6	5.6	9.5	18.6	10.6	12.5	11.1
	1968	115	3.5	0.7	4.2	8.9	2.9	0.9	3.8	10.0	23.6	11.5	7.6	10.6	23.5	11.6	16.3	12.5
East Anglia	1963	22	0.8	0.1	0.9	1.8	0.4	0.1	0.5	1.6	2.7	1.5	1.0	1.7	2.7	1.5	1.7	1.5
	1968	20	0.8	0.1	0.9	2.0	0.5	0.2	0.7	1.9	3.6	1.7	1.4	2.0	3.5	1.7	2.1	1.6
South East	1963	832	15.0	2.6	18.6	34.9	8.8	2.6	11.4	35.5	60.1	34.5	22.0	37.4	59.7	34.2	36.2	32.2
	1968	721	12.0	2.1	15.0	31.7	9.8	2.8	12.6	33.1	64.8	31.6	23.7	33.1	64.0	31.5	38.3	29.4
<i>of which: Greater London Council Area</i>	1963	733	12.5	2.2	15.6	29.3	7.4	2.2	9.5	29.8	48.9	28.1	18.6	31.5	48.6	27.8	28.5	25.3
	1968	627	9.4	1.7	11.9	25.0	7.8	2.2	10.0	26.2	49.4	24.1	18.6	25.9	48.8	24.1	28.1	21.6
South West	1963	64	2.6	0.5	3.2	5.9	1.6	0.5	2.1	6.5	12.0	6.9	4.2	7.1	12.1	6.9	7.7	6.9
	1968	60	2.5	0.5	3.1	6.5	2.2	0.8	3.0	7.8	17.7	8.6	6.2	8.7	17.3	8.5	11.4	8.8
West Midlands	1963	149	4.3	0.6	5.1	9.6	1.9	0.5	2.4	7.7	10.5	6.0	4.0	6.8	10.6	6.0	6.3	5.6
	1968	129	4.5	0.7	5.3	11.3	2.5	0.8	3.3	8.6	14.0	6.8	5.8	8.1	13.9	6.8	8.1	6.2
<i>of which: West Midland conurbation</i>	1963	126	3.8	0.6	4.5	8.4	1.6	0.4	2.1	6.5	8.3	4.8	3.4	5.7	8.4	4.8	4.8	4.3
	1968	114	3.8	0.6	4.5	9.4	2.0	0.6	2.6	6.9	10.6	5.2	4.5	6.3	10.6	5.2	6.0	4.6
North West	1963	193	7.4	1.3	8.9	16.7	4.0	1.3	5.3	16.6	28.2	16.2	9.1	15.4	28.6	16.4	18.8	16.7
	1968	170	6.2	1.2	7.6	15.9	4.3	1.6	5.8	15.4	31.1	15.2	10.6	14.8	30.8	15.2	20.5	15.7
<i>of which: South East Lancashire conurbation</i>	1963	129	3.5	0.7	4.3	8.1	1.8	0.6	2.4	7.6	13.0	7.4	4.2	7.2	13.2	7.5	8.7	7.7
	1968	118	3.8	0.8	4.8	10.1	2.6	1.0	3.6	9.5	18.3	8.9	6.8	9.5	18.1	8.9	11.4	8.7
<i>Merseyside conurbation</i>	1963	19	1.2	0.1	1.3	2.5	0.6	0.2	0.8	2.4	3.8	2.2	1.1	1.9	3.9	2.3	2.6	2.3
	1968	17	1.0	0.2	1.2	2.6	0.8	0.2	1.0	2.6	5.5	2.7	1.7	2.4	5.4	2.7	4.0	3.1
TOTAL - ENGLAND	1963	1,551	39.0	6.8	47.6	89.4	22.0	6.7	28.7	89.7	156.1	89.6	53.3	90.4	156.5	89.7	100.0	88.9
	1968	1,351	34.6	6.4	42.5	89.7	26.0	8.2	34.1	89.9	182.9	89.3	64.5	90.1	181.3	89.3	115.9	89.0
WALES																		
	1963	33	1.3	0.2	1.5	2.8	0.7	0.2	0.9	2.7	4.4	2.5	1.7	2.8	4.3	2.5	2.8	2.5
	1968	27	1.2	0.2	1.5	3.1	0.9	0.2	1.2	3.1	6.4	3.1	2.2	3.1	6.2	3.1	4.0	3.1
SCOTLAND																		
	1963	97	2.8	0.5	3.5	6.5	1.5	0.5	2.0	6.4	12.0	6.9	3.5	5.9	11.9	6.8	8.4	7.5
	1968	93	2.3	0.4	2.8	5.9	1.7	0.5	2.2	5.7	13.3	6.5	4.0	5.6	13.1	6.5	8.9	6.8
<i>of which: Central Clydeside conurbation</i>	1963	58	1.6	0.3	2.0	3.7	0.9	0.3	1.2	3.8	6.3	3.6	2.0	3.4	6.3	3.6	4.3	3.8
	1968	58	1.4	0.3	1.7	3.7	1.0	0.3	1.4	3.6	7.3	3.5	2.4	3.3	7.2	3.5	4.5	3.5
TOTAL - GREAT BRITAIN	1963	1,681	43.1	7.6	52.6	98.7	24.3	7.3	31.6	98.8	172.4	99.0	58.5	99.1	172.8	99.0	111.1	98.8
	1968	1,471	38.2	7.0	46.8	98.7	28.6	8.9	37.5	98.7	202.5	98.8	70.7	98.8	200.6	98.8	128.8	98.9
NORTHERN IRELAND																		
	1963	20	0.6	0.1	0.7	1.3	0.3	0.1	0.4	1.2	1.8	1.0	0.5	0.9	1.8	1.0	1.4	1.2
	1968	11	0.5	0.1	0.6	1.3	0.4	0.1	0.5	1.3	2.4	1.2	0.9	1.2	2.3	1.2	1.5	1.1
TOTAL - UNITED KINGDOM	1963	1,701	43.6	7.7	53.2	100.0	24.6	7.4	32.0	100.0	174.3	100.0	59.0	100.0	174.6	100.0	112.5	100.0
	1968	1,482	38.7	7.1	47.4	100.0	29.0	9.0	38.0	100.0	204.9	100.0	71.6	100.0	202.9	100.0	130.3	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 22 Summary by country and standard region, 1963 and 1968
Clothing and footwear: Standard Industrial Classification Order XV
All establishments in the United Kingdom (a)

Area	Year	Estab- lishments	Average employment (b)				Wages salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
			Opera- tives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Opera- tives	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	
ENGLAND																		
North	1963	140	25.9	3.5	29.5	5.9	10.6	2.4	13.0	5.5	48.3	5.5	22.8	5.9	48.5	5.5	24.9	5.4
	1968	165	27.6	4.1	31.8	7.1	15.7	3.9	19.7	6.8	69.5	6.6	35.7	7.4	69.6	6.6	32.9	6.1
of which: Tyneside conurbation	1963	57	6.8	0.9	7.7	1.5	2.7	0.5	3.2	1.4	12.4	1.4	5.8	1.5	12.4	1.4	6.3	1.4
	1968	61	7.4	1.2	8.6	1.9	3.8	1.2	5.0	1.7	16.7	1.6	8.2	1.7	16.7	1.6	8.2	1.5
Yorkshire and Humberside	1963	592	47.5	5.4	53.4	10.7	19.7	4.0	23.6	10.1	84.1	9.6	36.4	9.5	84.6	9.6	45.4	9.8
	1968	561	40.5	5.0	46.0	10.3	23.4	4.9	28.3	9.8	95.5	9.0	44.9	9.3	95.4	9.1	49.2	9.1
of which: West Yorkshire conurbation	1963	446	38.1	4.2	42.8	8.5	15.8	3.1	19.0	8.1	66.7	7.6	29.6	7.7	67.3	7.6	35.4	7.6
	1968	447	32.9	4.1	37.5	8.4	19.1	3.9	23.0	7.9	76.5	7.2	36.2	7.5	76.4	7.3	39.1	7.3
East Midlands	1963	863	62.3	9.0	71.9	14.4	30.8	7.2	37.7	16.0	133.5	15.2	58.8	15.3	134.1	15.2	72.4	15.6
	1968	867	54.9	9.4	65.0	14.6	36.1	9.3	45.4	15.7	163.7	15.5	76.2	15.7	162.7	15.5	86.2	16.0
East Anglia	1963	95	11.7	1.6	13.4	2.7	5.0	1.2	6.2	2.7	19.7	2.2	9.6	2.5	19.7	2.2	9.9	2.1
	1968	99	9.8	2.0	11.8	2.6	6.3	1.8	8.0	2.8	25.9	2.4	12.6	2.6	25.5	2.4	13.4	2.5
South East	1963	4,137	114.8	17.9	137.6	27.5	53.8	15.7	69.6	29.7	262.2	29.8	117.0	30.4	261.4	29.7	128.6	27.7
	1968	3,557	88.9	14.8	107.2	24.1	59.0	17.1	76.7	26.5	293.9	27.8	129.9	26.8	291.6	27.7	139.4	25.9
of which: Greater London Council Area	1963	3,519	86.6	12.7	103.2	20.6	42.1	11.3	53.5	22.8	201.8	23.0	89.3	23.2	201.1	22.8	98.7	21.3
	1968	3,005	62.9	9.4	75.4	16.9	44.1	11.3	55.6	19.2	215.9	20.4	94.3	19.5	214.6	20.4	100.1	18.6
South West	1963	216	16.7	3.3	20.1	4.0	7.1	2.6	10.3	4.4	42.5	4.8	18.8	4.9	42.6	4.8	23.2	5.0
	1968	217	17.9	4.0	22.0	5.0	11.4	4.5	16.1	5.6	56.4	5.3	27.5	5.7	56.1	5.3	28.7	5.3
West Midlands	1963	250	17.6	2.5	20.3	4.1	6.1	2.1	8.7	3.7	34.5	3.9	14.7	3.8	34.9	4.0	19.4	4.2
	1968	238	16.4	3.3	19.9	4.5	9.1	3.6	12.8	4.4	46.8	4.4	20.9	4.3	46.3	4.4	25.1	4.7
of which: West Midland conurbation	1963	138	7.4	0.9	8.4	1.7	2.7	0.8	3.2	1.4	12.9	1.5	5.5	1.4	13.0	1.5	7.2	1.6
	1968	121	5.8	0.8	6.7	1.5	2.8	0.9	3.8	1.3	13.9	1.3	6.0	1.2	13.6	1.3	7.6	1.4
North West	1963	1,379	81.5	10.3	93.0	18.6	33.4	8.4	41.8	17.8	160.3	18.2	67.5	17.5	160.6	18.3	87.6	18.9
	1968	1,195	64.6	9.3	75.0	16.9	37.1	9.5	46.7	16.1	172.2	16.3	75.7	15.6	171.6	16.3	92.2	17.1
of which: South East Lancashire conurbation	1963	912	44.7	5.3	51.0	10.2	18.8	4.4	23.2	9.9	91.8	10.4	38.4	10.0	92.1	10.5	49.6	10.7
	1968	758	32.9	4.5	38.2	8.6	19.0	4.5	23.5	8.1	89.9	8.5	38.9	8.0	89.6	8.5	47.8	8.9
Merseyside conurbation	1963	120	8.6	1.4	10.2	2.0	3.8	1.1	4.6	2.0	16.6	1.9	7.4	1.9	16.9	1.9	9.0	1.9
	1968	88	6.5	1.2	7.8	1.7	3.7	1.3	5.0	1.7	19.3	1.8	7.7	1.6	19.2	1.8	11.2	2.1
TOTAL - ENGLAND																		
	1963	7,672	378.0	53.4	439.3	87.7	167.4	48.6	211.0	89.8	785.0	89.4	345.5	89.8	786.4	89.4	411.4	88.7
	1968	6,899	320.5	51.9	378.8	85.1	199.0	54.6	253.6	87.5	924.0	87.4	423.4	87.4	919.0	87.4	467.1	86.8
WALES																		
	1963	98	10.1	1.2	11.3	2.3	3.5	0.8	4.3	1.8	18.1	2.1	7.9	2.1	18.2	2.1	9.8	2.1
	1968	126	12.4	1.7	14.2	3.2	5.9	1.9	7.9	2.7	29.0	2.7	13.3	2.7	28.8	2.7	15.4	2.9
SCOTLAND																		
	1963	317	22.9	3.1	26.2	5.2	8.5	2.7	11.2	4.8	42.1	4.8	18.1	4.7	42.3	4.8	22.9	4.9
	1968	315	23.7	3.1	27.1	6.1	12.4	3.1	15.5	5.4	58.6	5.5	28.0	5.8	58.3	5.5	29.5	5.5
of which: Central Clydeside conurbation	1963	235	17.8	2.1	20.1	4.0	6.4	1.9	8.3	3.5	30.9	3.5	12.8	3.3	30.8	3.5	17.3	3.7
	1968	207	14.4	1.8	16.4	3.7	7.5	1.8	9.2	3.2	33.3	3.1	14.7	3.0	33.2	3.2	17.9	3.3
TOTAL - GREAT BRITAIN																		
	1963	8,087	411.0	57.7	476.8	95.2	179.4	47.1	226.5	96.4	845.2	96.2	371.5	96.6	846.9	96.2	444.2	95.7
	1968	7,340	356.6	56.7	420.1	94.4	217.4	59.7	277.0	95.6	1,011.6	95.7	464.7	96.0	1,006.0	95.7	511.9	95.2
NORTHERN IRELAND																		
	1963	241	21.7	1.8	23.8	4.8	7.3	1.2	8.5	3.6	33.3	3.8	13.1	3.4	33.1	3.8	19.9	4.3
	1968	216	22.8	1.9	25.0	5.6	11.0	1.8	12.8	4.4	45.4	4.3	19.5	4.0	45.3	4.3	26.1	4.8
TOTAL - UNITED KINGDOM																		
	1963	8,328	432.7	59.4	500.6	100.0	186.7	48.3	235.0	100.0	878.5	100.0	384.7	100.0	880.1	100.0	464.0	100.0
	1968	7,556	379.5	58.7	445.1	100.0	228.3	61.5	289.8	100.0	1,057.0	100.0	484.2	100.0	1,051.4	100.0	538.0	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, are changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 23 Summary by country and standard region, 1963 and 1968
Bricks, pottery, glass, cement, etc: Standard Industrial Classification Order XVI
All establishments in the United Kingdom (a)

Area	Estab- lishments	Average employment (b)				Wages salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
		Opera- tives	Adminis- trative, technical and clerical employees	Total	Propor- tion of United Kingdom		Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	Total	Propor- tion of United Kingdom	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Number	Thousands	Thousands	Thousands	Per cent	£ mil- lion	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																	
North	1963	266	11.5	3.1	14.8	4.9	7.2	10.7	4.8	38.8	4.9	19.9	4.8	39.4	5.0	16.7	5.1
	1968	281	11.7	3.2	15.1	5.1	11.3	14.9	5.0	62.2	5.5	30.7	5.3	61.3	5.4	26.6	5.4
of which: Tyneside conurbation	1963	56	3.0	0.8	3.9	1.3	2.0	2.8	1.3	10.1	1.3	5.4	1.3	10.2	1.3	4.4	1.3
	1968	47	2.7	0.8	3.5	1.2	2.0	3.5	1.2	13.4	1.2	6.6	1.2	12.5	1.1	6.2	1.3
Yorkshire and Humberside	1963	457	24.6	4.8	29.7	9.8	17.4	22.5	10.0	83.1	10.6	41.8	10.0	83.1	10.5	36.4	11.1
	1968	465	24.8	5.3	30.4	10.3	24.6	31.3	10.5	124.0	10.9	61.8	10.8	123.0	10.9	53.9	11.0
of which: West Yorkshire conurbation	1963	148	4.0	0.7	4.8	1.6	2.0	3.5	1.6	11.2	1.4	6.0	1.5	11.2	1.4	4.5	1.4
	1968	159	5.6	1.1	6.8	2.3	5.1	6.9	2.3	25.8	2.3	12.7	2.2	25.5	2.3	11.6	2.4
East Midlands	1963	310	15.1	3.1	18.4	6.0	10.2	13.6	6.1	53.5	6.8	26.7	6.4	53.5	6.8	24.4	7.5
	1968	335	16.8	3.7	20.7	7.1	16.4	21.0	7.1	90.3	7.9	44.2	7.7	89.2	7.9	37.8	7.7
East Anglia	1963	152	5.7	1.0	6.8	2.2	4.0	5.7	2.5	17.1	2.2	10.0	2.4	16.9	2.1	5.5	1.7
	1968	196	6.5	1.4	8.0	2.7	7.1	8.9	3.0	30.8	2.7	16.0	2.8	30.3	2.7	10.7	2.2
South East	1963	1,415	52.5	14.5	67.3	22.1	41.9	55.7	24.8	218.9	27.7	109.6	26.4	217.8	27.6	92.8	28.3
	1968	1,343	45.2	13.1	59.1	20.1	49.7	66.9	22.5	280.6	24.6	134.6	23.4	278.9	24.7	125.7	25.6
of which: Greater London Council Area	1963	647	20.2	6.4	26.9	8.8	15.6	21.2	9.4	80.0	10.2	39.5	9.5	80.2	10.2	36.3	11.0
	1968	476	12.3	4.6	17.3	5.9	13.6	19.3	6.5	83.0	7.3	38.1	6.6	82.6	7.3	41.2	8.1
South West	1963	360	8.3	1.7	10.2	3.4	5.1	7.1	3.2	24.1	3.0	12.5	3.0	23.8	3.0	10.4	3.2
	1968	422	7.7	2.0	10.1	3.4	7.2	9.9	3.3	41.5	3.6	19.5	3.4	41.3	3.7	19.2	3.9
West Midlands	1963	744	65.7	11.9	78.3	25.7	38.0	48.9	21.8	136.7	17.3	80.8	19.4	136.3	17.3	50.7	15.5
	1968	717	58.2	11.9	70.6	24.0	47.3	61.5	20.7	184.4	16.2	104.9	18.2	182.8	16.2	72.2	14.7
of which: West Midland conurbation	1963	204	9.6	2.1	11.9	3.9	6.2	8.7	3.9	26.4	3.3	14.7	3.5	26.5	3.4	10.8	3.3
	1968	199	7.9	2.0	10.0	3.4	7.2	10.1	3.4	36.5	3.2	18.7	3.2	36.3	3.2	16.3	3.3
North West	1963	525	33.9	10.6	44.9	14.8	25.0	35.9	16.0	127.4	16.1	68.3	16.4	127.6	16.2	52.2	15.9
	1968	507	33.1	12.3	45.7	15.6	34.5	49.6	16.7	189.4	16.6	96.5	16.8	188.9	16.7	83.2	17.0
of which: South East Lancashire conurbation	1963	170	6.9	2.1	9.2	3.0	6.2	7.2	3.2	26.7	3.4	13.7	3.3	26.8	3.1	11.8	3.6
	1968	163	6.5	2.7	9.3	3.2	6.3	9.8	3.3	36.8	3.2	18.0	3.1	36.8	3.3	17.3	3.5
Merseyside conurbation	1963	76	3.0	0.7	3.8	1.2	2.0	2.9	1.3	10.9	1.4	5.8	1.4	10.8	1.4	4.4	1.4
	1968	65	2.7	0.8	3.6	1.2	3.1	4.0	1.4	14.6	1.3	6.6	1.1	14.5	1.3	6.8	1.4
TOTAL - ENGLAND	1963	4,229	217.3	50.7	270.4	88.8	152.4	200.1	89.1	699.7	88.6	369.6	88.9	698.5	88.6	289.0	88.3
	1968	4,266	204.1	53.0	259.7	88.4	196.7	264.1	88.7	1,003.2	88.1	508.2	88.4	995.8	88.0	429.3	87.5
WALES	1963	275	8.4	1.7	10.4	3.4	6.6	7.6	3.4	26.7	3.4	14.2	3.4	26.7	3.4	11.1	3.4
	1968	286	7.8	1.9	9.9	3.4	7.3	9.8	3.3	39.4	3.5	19.1	3.3	39.1	3.5	17.4	3.5
SCOTLAND	1963	427	15.4	2.9	18.6	6.1	10.2	13.6	6.0	49.9	6.3	25.3	6.1	50.1	6.4	21.1	6.5
	1968	427	15.6	3.1	19.0	6.5	15.7	19.2	6.4	77.9	6.8	38.5	6.7	78.0	6.9	34.4	7.0
of which: Central Clydeside conurbation	1963	142	5.2	1.1	6.3	2.1	3.9	4.7	2.1	18.3	2.3	8.8	2.1	18.6	2.4	7.9	2.4
	1968	134	4.5	0.9	5.6	1.9	4.2	5.7	1.9	26.4	2.3	11.7	2.0	26.4	2.3	12.9	2.6
TOTAL - GREAT BRITAIN	1963	4,931	241.2	55.3	299.4	98.4	168.6	221.3	98.6	776.2	98.4	409.1	98.4	775.3	98.4	321.3	98.1
	1968	4,979	227.5	58.0	288.6	98.2	221.6	293.0	98.5	1,120.6	98.4	565.8	98.4	1,112.9	98.4	481.0	98.1
NORTHERN IRELAND	1963	143	4.0	0.8	5.0	1.6	2.7	3.2	1.4	13.0	1.6	6.4	1.6	13.0	1.6	6.2	1.9
	1968	146	4.2	0.8	5.2	1.8	3.0	4.6	1.5	18.8	1.6	9.2	1.6	18.5	1.6	9.3	1.9
TOTAL - UNITED KINGDOM	1963	5,074	245.2	56.0	304.4	100.0	171.3	224.6	100.0	789.2	100.0	415.5	100.0	788.3	100.0	327.5	100.0
	1968	5,125	231.8	58.8	293.7	100.0	225.5	297.6	100.0	1,139.3	100.0	575.0	100.0	1,131.4	100.0	490.3	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments. Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns. Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 24 Summary by country and standard region, 1963 and 1968
Timber, furniture, etc: Standard Industrial Classification Order XVII
All establishments in the United Kingdom (a)

Area	Establishments	Average employment (b)				Proportion of United Kingdom	Wages and salaries		Gross output		Net output		Sales and work done		Purchases			
		Operatives	Administrative, technical and clerical employees	Total	Proportion of United Kingdom		Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
ENGLAND																		
North	1963	389	9.1	1.8	11.4	4.3												
	1968	393	9.5	2.0	11.8	4.6	1.6	7.5	4.2	30.7	4.5	12.4	4.1	30.6	4.5	17.7	4.9	
of which: Tyneside conurbation	1963	128	3.7	0.7	4.6	1.7	2.4	11.0	4.5	48.3	4.5	18.8	4.1	47.4	4.5	28.9	4.9	
	1968	116	3.6	0.8	4.5	1.8	0.6	3.1	1.7	13.3	2.0	5.3	1.7	13.2	2.0	7.7	2.1	
Yorkshire and Humberside	1963	955	19.5	4.5	25.1	9.5	1.0	4.4	1.8	18.7	1.8	7.0	1.6	18.6	1.8	11.2	1.9	
	1968	855	18.8	4.3	24.0	9.3	3.8	16.1	9.0	65.6	9.7	27.2	9.0	65.3	9.7	36.9	10.2	
of which: West Yorkshire conurbation	1963	454	7.5	1.6	9.6	3.7	5.0	21.2	8.6	96.2	9.1	39.4	8.7	95.0	9.1	55.8	9.4	
	1968	458	8.2	1.6	10.3	4.0	1.4	6.2	3.5	22.4	3.3	10.5	3.5	22.1	3.3	11.4	3.2	
East Midlands	1963	489	11.6	2.3	14.4	5.5	1.9	9.3	3.8	37.6	3.5	16.5	3.7	37.1	3.5	20.6	3.5	
	1968	526	12.6	2.9	16.1	6.2	2.0	9.2	5.1	35.8	5.3	15.6	5.2	35.3	5.2	19.3	5.4	
East Anglia	1963	214	5.3	1.2	6.7	2.6	3.4	14.3	5.7	72.3	6.8	28.3	6.3	71.1	6.8	43.0	7.3	
	1968	237	7.4	1.9	9.5	3.7	1.1	4.5	2.5	19.7	2.9	7.4	2.4	19.7	2.9	11.9	3.3	
South East	1963	3,573	86.0	20.6	110.9	42.2	2.4	9.6	3.9	46.1	4.3	17.9	4.0	45.3	4.3	28.6	4.8	
	1968	3,459	78.7	19.9	102.3	39.7	19.3	82.4	46.2	297.5	43.8	139.9	46.4	296.2	43.8	148.8	41.2	
of which: Greater London Council Area	1963	2,257	51.3	12.4	66.4	25.3	25.0	106.1	43.1	429.1	40.4	193.7	42.9	422.5	40.4	225.8	38.2	
	1968	1,986	40.3	10.0	52.5	20.4	12.2	51.0	28.6	179.0	26.3	85.7	28.4	178.5	26.4	86.8	24.0	
South West	1963	518	11.0	2.5	14.1	5.4	12.9	56.2	23.0	221.7	20.9	102.6	22.7	218.2	20.9	112.1	19.0	
	1968	534	11.2	2.6	14.4	5.6	2.0	9.0	5.0	32.0	4.7	14.0	4.6	31.9	4.7	17.4	4.8	
West Midlands	1963	747	16.0	3.6	20.5	7.8	2.9	12.8	5.2	53.2	5.0	23.4	5.2	52.3	5.0	28.9	4.9	
	1968	706	14.5	3.6	18.9	7.3	3.1	12.8	7.2	51.2	7.5	22.0	7.3	50.9	7.5	28.2	7.8	
of which: West Midland conurbation	1963	428	9.3	2.1	11.9	4.5	4.2	17.0	6.9	73.8	6.9	31.6	7.0	73.2	7.0	40.7	6.9	
	1968	381	8.2	2.1	10.7	4.1	1.8	7.7	4.3	30.1	4.4	13.1	4.4	30.0	4.4	16.2	4.5	
North West	1963	1,164	22.9	4.9	29.2	11.1	2.3	9.6	3.9	40.4	3.8	17.8	3.9	40.2	3.8	21.7	3.7	
	1968	1,093	22.8	5.3	29.2	11.3	4.3	18.4	10.3	72.0	10.6	31.7	10.5	71.6	10.6	38.6	10.7	
of which: South East Lancashire conurbation	1963	511	11.1	2.3	14.1	5.4	6.3	26.6	10.8	123.1	11.6	49.4	10.9	121.0	11.6	71.3	12.1	
	1968	478	10.6	2.2	13.3	5.2	2.1	9.1	5.1	36.2	5.3	15.5	5.1	36.0	5.3	19.9	5.5	
Merseyside conurbation	1963	218	4.0	0.9	5.2	2.0	2.4	11.8	4.8	54.9	5.2	21.5	4.8	53.6	5.1	31.9	5.4	
	1968	180	3.0	0.6	3.8	1.5	0.7	3.2	1.8	12.9	1.9	6.2	2.0	12.9	1.9	6.8	1.9	
							0.6	3.2	1.3	15.1	1.4	6.2	1.4	15.0	1.4	8.8	1.5	
TOTAL - ENGLAND	1963	8,049	181.5	41.4	232.3	88.4	37.4	159.7	89.5	604.5	89.0	270.2	89.6	601.5	89.0	318.9	88.3	
	1968	7,803	175.6	42.6	226.1	87.7	51.6	218.4	88.8	942.1	88.7	402.4	89.1	927.7	88.7	523.1	88.5	
WALES	1963	269	5.1	1.1	6.5	2.5	0.9	4.0	2.2	14.7	2.2	6.5	2.1	14.7	2.2	7.9	2.2	
	1968	273	5.7	1.3	7.3	2.8	1.5	6.4	2.6	27.2	2.6	11.4	2.5	26.8	2.6	15.0	2.5	
SCOTLAND	1963	864	15.4	3.3	19.5	7.4	2.8	12.2	6.8	48.1	7.1	20.3	6.7	48.0	7.1	26.9	7.5	
	1968	754	15.7	3.3	19.7	7.6	3.9	17.6	7.2	74.8	7.0	31.1	6.9	73.8	7.0	41.8	7.1	
of which: Central Clydeside conurbation	1963	290	6.2	1.5	8.1	3.1	1.3	5.1	2.8	20.3	3.0	8.3	2.7	20.3	3.0	11.8	3.3	
	1968	249	6.5	1.5	8.2	3.2	1.7	7.6	3.1	30.8	2.9	13.3	2.9	30.3	2.9	16.7	2.8	
TOTAL - GREAT BRITAIN	1963	9,182	202.0	45.8	258.4	98.3	41.1	175.8	98.6	667.3	98.2	296.9	98.5	664.2	98.2	353.7	98.0	
	1968	8,830	197.0	47.2	253.1	98.2	57.1	242.4	98.5	1,044.1	98.3	445.0	98.5	1,028.3	98.3	579.8	98.1	
NORTHERN IRELAND	1963	139	3.4	0.8	4.4	1.7	0.6	2.6	1.4	12.0	1.8	4.6	1.5	11.8	1.8	7.2	2.0	
	1968	165	3.7	0.7	4.6	1.8	0.8	3.6	1.5	18.2	1.7	6.9	1.5	18.1	1.7	11.3	1.9	
TOTAL - UNITED KINGDOM	1963	9,321	205.4	46.6	262.8	100.0	41.7	178.4	100.0	679.3	100.0	301.5	100.0	676.0	100.0	360.9	100.0	
	1968	8,995	200.8	47.9	257.7	100.0	57.8	246.0	100.0	1,062.4	100.0	451.9	100.0	1,046.4	100.0	591.2	100.0	

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 25 Summary by country and standard region, 1963 and 1968
Paper, printing and publishing: Standard Industrial Classification Order XVIII
All establishments in the United Kingdom (a)

Area	Establishments	Average employment (b)					Wages salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
		Operatives	Administrative, technical and clerical employees	Total	Proportion of United Kingdom	Operatives		Administrative, technical and clerical employees	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	
ENGLAND																		
North	1963	301	10.3	3.8	14.4	2.5	6.2	3.1	9.7	2.1	36.6	2.2	17.8	2.1	36.4	2.2	17.8	2.5
	1968	303	13.5	4.6	18.4	3.1	12.2	5.4	17.4	2.7	68.5	2.9	32.7	2.7	67.8	2.9	33.9	3.4
<i>of which: Tyneside conurbation</i>	1963	114	4.6	1.5	6.2	1.1	3.1	1.2	4.2	0.9	15.8	0.9	8.2	1.0	15.7	0.9	7.2	1.0
	1968	103	6.1	2.0	8.2	1.4	5.5	2.3	7.9	1.2	29.1	1.2	15.9	1.3	28.7	1.2	12.4	1.3
Yorkshire and Humberside	1963	745	26.1	8.2	35.2	6.0	17.1	7.2	24.3	5.3	82.4	4.9	43.2	5.1	82.2	4.9	36.2	5.0
	1968	700	26.4	8.6	35.8	6.1	24.4	9.8	34.2	5.4	120.1	5.0	63.1	5.3	119.6	5.1	52.5	5.3
<i>of which: West Yorkshire conurbation</i>	1963	373	12.8	4.4	17.7	3.0	8.8	3.9	12.1	2.7	37.6	2.2	20.3	2.4	37.4	2.2	15.8	2.2
	1968	399	14.4	4.7	19.5	3.3	12.2	5.4	18.1	2.8	62.0	2.6	34.5	2.9	61.5	2.6	24.4	2.5
East Midlands	1963	646	18.4	5.2	24.3	4.2	11.1	4.4	15.8	3.5	53.9	3.2	29.0	3.4	53.7	3.2	22.8	3.2
	1968	627	19.2	5.8	25.6	4.4	16.6	6.5	22.9	3.6	82.6	3.5	44.9	3.7	81.9	3.5	34.3	3.5
East Anglia	1963	222	9.9	3.4	13.6	2.3	7.1	3.0	10.1	2.2	31.7	1.9	18.2	2.1	31.7	1.9	11.4	1.6
	1968	219	11.5	4.0	15.7	2.7	11.1	4.3	15.8	2.5	50.0	2.1	28.0	2.3	49.5	2.1	19.6	2.0
South East	1963	4,735	193.2	80.2	278.6	47.7	158.2	81.0	239.1	52.4	901.1	53.1	454.7	53.8	898.2	53.1	353.5	48.9
	1968	5,066	177.9	86.2	267.0	45.5	210.6	113.9	324.2	50.8	1,206.5	50.6	620.6	51.6	1,199.4	50.7	439.4	44.6
<i>of which: Greater London Council Area</i>	1963	3,438	113.8	58.7	176.3	30.2	94.2	61.2	155.8	34.2	576.3	34.0	297.6	35.2	574.7	34.0	199.9	27.6
	1968	3,544	90.8	55.5	149.4	25.5	112.2	78.5	191.0	29.9	694.7	29.2	369.0	30.7	690.0	29.2	205.5	20.8
South West	1963	512	25.0	7.6	33.2	5.7	16.6	7.2	24.1	5.3	88.3	5.2	42.0	5.0	87.8	5.2	43.1	6.0
	1968	553	26.1	7.3	35.4	6.0	25.2	10.4	36.3	5.7	133.9	5.6	65.0	5.4	133.1	5.6	63.7	6.5
West Midlands	1963	713	21.6	7.6	30.0	5.1	13.3	6.7	20.5	4.5	62.1	3.7	36.1	4.3	62.0	3.7	23.9	3.3
	1968	671	21.8	8.6	31.1	5.3	19.1	10.0	29.8	4.7	93.2	3.9	53.8	4.5	92.6	3.9	36.3	3.7
<i>of which: West Midland conurbation</i>	1963	431	13.7	5.2	19.5	3.3	8.8	4.7	13.4	2.9	39.5	2.3	23.1	2.7	39.5	2.3	15.1	2.1
	1968	388	12.9	5.5	18.8	3.2	12.2	6.5	18.5	2.9	57.3	2.4	33.0	2.7	57.0	2.4	22.1	2.3
North West	1963	1,290	64.8	17.3	83.5	14.3	47.4	16.0	63.4	13.9	249.8	14.7	113.4	13.4	249.1	14.7	123.3	17.1
	1968	1,221	65.0	18.8	84.9	14.5	65.2	23.0	88.3	13.8	356.4	15.0	162.6	13.5	353.4	14.9	177.5	18.0
<i>of which: South East Lancashire conurbation</i>	1963	636	32.6	8.8	42.0	7.2	25.2	8.6	33.8	7.4	122.1	7.2	58.4	6.9	121.5	7.2	55.6	7.7
	1968	595	31.5	9.3	41.3	7.0	33.3	12.0	45.0	7.1	168.5	7.1	81.5	6.8	167.1	7.1	76.1	7.7
<i>Merseyside conurbation</i>	1963	204	13.6	3.3	17.1	2.9	10.0	2.9	13.0	2.8	55.8	3.3	22.1	2.6	56.1	3.3	31.0	4.3
	1968	195	12.9	3.5	16.5	2.8	14.4	4.2	18.5	2.9	72.9	3.1	31.4	2.6	72.2	3.1	39.2	4.9
TOTAL - ENGLAND	1963	9,164	369.4	133.3	512.8	87.8	278.2	128.6	406.9	89.2	1,505.9	88.7	754.4	89.2	1,501.1	88.8	632.2	87.4
	1968	9,360	361.4	143.9	513.9	87.7	385.6	183.3	569.0	89.2	2,111.1	88.6	1,070.6	89.1	2,097.3	88.6	857.3	87.0
WALES	1963	258	7.1	2.8	10.2	1.7	4.4	2.5	7.3	1.6	34.0	2.0	15.8	1.9	33.9	2.0	17.1	2.4
	1968	249	8.3	2.9	11.4	1.9	7.3	3.3	10.9	1.7	53.0	2.2	22.2	1.9	52.8	2.2	29.5	3.0
SCOTLAND	1963	684	40.8	13.1	54.6	9.4	26.6	11.8	38.1	8.3	144.3	8.5	68.7	8.1	143.5	8.5	68.4	9.5
	1968	641	40.1	13.7	54.3	9.3	36.6	16.2	52.5	8.2	197.0	8.3	97.4	8.1	194.9	8.2	89.7	9.1
<i>of which: Central Clydeside conurbation</i>	1963	267	15.8	5.7	21.8	3.7	10.0	5.2	15.5	3.4	54.9	3.2	28.7	3.4	54.7	3.2	23.2	3.2
	1968	236	14.9	5.8	20.9	3.6	13.3	7.2	20.9	3.3	72.4	3.0	38.7	3.2	72.0	3.0	29.1	3.0
TOTAL - GREAT BRITAIN	1963	10,106	417.4	149.2	577.6	98.9	309.2	142.9	452.2	99.2	1,684.2	99.3	839.0	99.2	1,678.5	99.3	717.7	99.3
	1968	10,250	409.8	160.5	579.6	98.9	429.2	202.8	632.4	99.1	2,361.1	99.1	1,190.2	99.1	2,345.0	99.1	976.5	99.1
NORTHERN IRELAND	1963	168	4.6	1.4	6.3	1.1	2.2	1.1	3.8	0.8	12.7	0.7	6.7	0.8	12.6	0.7	5.4	0.7
	1968	145	4.8	1.7	6.7	1.1	3.3	1.8	5.7	0.9	21.1	0.9	11.4	0.9	21.0	0.9	9.3	0.9
TOTAL - UNITED KINGDOM	1963	10,274	421.9	150.7	583.8	100.0	312.2	144.0	456.0	100.0	1,696.8	100.0	845.6	100.0	1,691.1	100.0	723.1	100.0
	1968	10,395	414.7	162.2	586.3	100.0	433.6	204.6	638.1	100.0	2,382.2	100.0	1,201.6	100.0	2,366.0	100.0	985.8	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 26 Summary by country and standard region, 1963 and 1968
Other manufacturing industries: Standard Industrial Classification Order XIX
All establishments in the United Kingdom(a)

Area	Establishments	Average employment (b)				Wages and salaries	Wages and salaries		Gross output		Net output		Sales and work done		Purchases		
		Operatives	Administrative, technical and clerical employees	Total	Proportion of United Kingdom		Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom	Total	Proportion of United Kingdom			
1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17	18	
	Number	Thousands	Thousands	Thousands	Per cent	£ million	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	
ENGLAND																	
North	1963	86	5.6	2.1	7.8	2.6	1.7	4.8	2.5	22.8	2.9	10.8	2.9	22.5	2.9	11.5	2.9
	1968	130	6.7	1.9	8.7	2.7	2.4	8.3	2.7	33.3	2.7	16.4	2.7	32.9	2.7	16.4	2.8
of which: Tyneside conurbation	1963	35	2.7	1.4	4.1	1.4	1.1	3.0	1.5	16.3	2.1	7.6	2.0	16.0	2.0	8.3	2.1
	1968	50	2.9	0.9	3.8	1.2	1.2	4.1	1.3	15.6	1.3	8.0	1.3	15.5	1.3	7.4	1.3
Yorkshire and Humberside	1963	261	9.4	2.3	12.0	4.1	1.9	6.8	3.5	26.7	3.4	13.2	3.6	26.4	3.4	13.2	3.3
	1968	274	11.2	3.1	14.5	4.4	3.5	12.2	4.0	54.1	4.4	26.3	4.3	53.5	4.4	26.8	4.5
of which: West Yorkshire conurbation	1963	110	4.0	0.9	5.0	1.7	0.8	2.9	1.5	11.6	1.5	5.6	1.5	11.5	1.5	5.9	1.5
	1968	146	5.4	1.5	7.0	2.1	1.7	5.9	1.9	25.8	2.1	12.3	2.0	25.5	2.1	12.8	2.2
East Midlands	1963	199	11.4	3.2	14.8	5.1	3.0	9.5	4.9	35.4	4.5	17.0	4.6	35.3	4.5	18.1	4.5
	1968	254	13.7	4.3	18.2	5.5	6.0	16.7	5.4	60.6	5.0	30.0	4.9	59.9	5.0	29.7	5.0
East Anglia	1963	70	3.8	0.7	4.6	1.6	0.6	2.6	1.3	10.1	1.3	5.1	1.4	9.9	1.3	4.7	1.2
	1968	101	5.4	1.3	6.8	2.1	1.4	5.2	1.7	20.1	1.6	10.2	1.7	19.7	1.6	9.7	1.6
South East	1963	1,976	85.4	23.3	110.7	37.8	21.3	71.5	36.8	278.7	35.6	139.1	37.5	278.5	35.6	135.2	33.8
	1968	2,140	86.5	24.7	113.1	34.4	30.8	102.2	33.3	399.2	32.8	211.9	34.8	395.8	32.8	180.5	30.6
of which: Greater London Council Area	1963	1,295	52.7	15.0	69.0	23.6	13.5	44.9	23.1	175.1	22.3	87.2	23.5	175.4	22.4	84.4	21.1
	1968	1,192	44.0	12.2	57.3	17.4	15.5	52.1	17.0	199.8	16.4	108.0	17.7	198.6	16.5	88.4	15.0
South West	1963	160	9.3	3.0	12.4	4.2	2.6	8.7	4.5	36.4	4.6	16.3	4.4	36.3	4.6	19.5	4.9
	1968	227	12.3	3.8	16.3	5.0	4.7	15.6	5.1	64.9	5.3	33.2	5.5	64.7	5.4	30.1	5.1
West Midlands	1963	416	35.8	11.2	47.5	16.2	10.9	34.2	17.6	141.0	18.0	66.3	17.9	140.5	18.0	71.5	17.9
	1968	496	39.8	13.7	54.0	16.4	17.4	54.5	17.8	220.1	18.1	105.1	17.2	216.8	18.0	112.5	19.1
of which: West Midland conurbation	1963	279	23.2	6.9	30.3	10.4	6.9	23.1	11.9	96.8	12.3	44.1	11.9	96.7	12.4	50.6	12.7
	1968	310	23.7	8.3	32.3	9.8	10.2	32.9	10.7	129.9	10.7	61.2	10.0	128.5	10.7	67.3	11.4
North West	1963	548	39.2	11.7	51.4	17.6	10.2	35.1	18.1	143.8	18.3	63.9	17.2	144.0	18.4	77.8	19.5
	1968	584	41.6	14.1	56.1	17.1	17.1	53.8	17.6	210.2	17.3	101.8	16.7	209.1	17.3	105.0	17.8
of which: South East Lancashire conurbation	1963	282	18.1	5.3	23.6	8.1	4.7	16.4	8.5	66.6	8.5	29.3	7.9	66.3	8.5	36.6	9.1
	1968	301	17.6	6.1	24.0	7.3	7.6	23.6	7.7	93.8	7.7	44.7	7.3	93.1	7.7	47.2	8.0
Merseyside conurbation	1963	73	8.2	2.2	10.5	3.6	2.1	7.3	3.8	28.7	3.7	12.6	3.4	28.9	3.7	15.7	3.9
	1968	66	7.9	2.7	10.6	3.2	3.2	10.7	3.5	38.4	3.2	18.1	3.0	38.5	3.2	19.8	3.4
TOTAL - ENGLAND	1963	3,716	199.9	57.5	261.1	89.2	52.1	173.2	89.3	694.7	88.7	331.7	89.5	693.3	88.6	351.4	88.0
	1968	4,206	217.1	66.8	287.7	87.6	82.4	268.5	87.6	1,062.5	87.2	535.0	87.8	1,052.5	87.3	510.6	86.5
WALES	1963	87	10.3	3.0	13.4	4.6	2.8	8.5	4.4	36.5	4.7	17.2	4.6	36.1	4.6	18.6	4.7
	1968	116	14.0	4.2	18.3	5.6	5.2	16.0	5.2	67.1	5.5	34.6	5.7	66.1	5.5	31.8	5.4
SCOTLAND	1963	171	12.0	4.1	16.3	5.6	8.4	11.4	5.9	48.6	6.2	20.4	5.5	49.5	6.3	27.1	6.8
	1968	214	11.8	4.8	16.7	5.1	5.6	16.6	5.4	69.9	5.7	30.3	5.0	68.5	5.7	38.4	6.5
of which: Central Clydeside conurbation	1963	81	4.6	1.3	6.0	2.1	1.1	4.2	2.2	20.7	2.6	8.1	2.2	20.8	2.7	12.5	3.1
	1968	93	4.9	1.9	6.8	2.1	2.2	7.2	2.3	35.1	2.9	13.0	2.1	35.2	2.9	21.4	3.6
TOTAL - GREAT BRITAIN	1963	3,974	222.2	64.6	290.7	99.3	58.2	193.0	99.5	779.8	99.5	369.3	99.6	779.0	99.5	397.2	99.4
	1968	4,536	242.9	75.8	322.7	98.3	98.2	301.0	98.3	1,199.5	98.5	599.8	98.5	1,187.1	98.5	580.8	98.4
NORTHERN IRELAND	1963	32	1.7	0.3	2.0	0.7	0.2	1.0	0.5	3.8	0.5	1.4	0.4	3.6	0.5	2.4	0.6
	1968	38	4.6	1.0	5.7	1.7	1.2	5.3	1.7	18.7	1.5	9.4	1.5	18.6	1.5	9.4	1.6
TOTAL - UNITED KINGDOM	1963	4,006	224.0	64.9	292.8	100.0	58.4	194.0	100.0	783.7	100.0	370.7	100.0	782.6	100.0	399.6	100.0
	1968	4,574	247.6	76.9	323.4	100.0	94.4	306.3	100.0	1,218.2	100.0	609.2	100.0	1,205.7	100.0	590.2	100.0

(a) Where returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also affecting the comparison, particularly of conurbations, changes in coding of district boundaries between the censuses and difficulties experienced in re-classifying returns in line with the revised Standard Industrial Classification, especially those for small establishments.

Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.

TABLE 27 Summary by country and standard region, 1963 and 1968
Distribution of employment within each industry

Manufacturing industries: all establishments in the United Kingdom (a) (b)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15	
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Angles 7	South East 8	South West 9	West Midlands 10	North West 11					
ORDERS III-XIX	ALL MANUFACTURING INDUSTRIES	1963	Thousands	394.5	823.6	549.7	154.7	2,213.5	346.9	1,113.4	1,267.0	282.1	637.3	168.9	7,952
		1968	Thousands	417.2	777.6	576.0	176.2	2,062.7	392.5	1,078.0	1,221.3	308.5	648.9	167.7	7,826
		1968	Per cent	5.3	9.9	7.4	2.2	26.4	5.0	13.8	15.6	3.9	8.3	2.1	100.0
ORDER III	Food, drink and tobacco	1963	Thousands	29.4	80.0	39.2	33.1	198.9	55.8	68.3	128.7	18.1	86.6	28.2	766.3
		1968	Thousands	35.1	78.5	46.3	38.8	192.8	60.7	69.9	129.5	18.8	95.9	27.0	792.7
		1968	Per cent	4.4	9.9	5.8	4.4	24.3	7.7	8.8	16.3	2.4	12.1	3.4	100.0
211	Grain milling	1963	Thousands	1.6	3.2	1.8	1.1	7.1	2.3	0.5	6.5	0.9	2.5	1.4	29.4
		1968	Thousands	1.5	2.1	1.8	1.1	6.4	1.6	0.3	5.7	0.7	1.5	0.8	23.6
		1968	Per cent	6.2	8.9	7.8	5.3	26.9	6.8	1.3	24.1	3.1	6.1	3.2	100.0
212	Bread and flour confectionery (c)	1963	Thousands	9.0	12.5	8.0	2.1	40.6	9.0	18.0	27.1	5.7	20.9	6.3	160.2
		1968	Thousands	9.0	11.9	8.4	3.1	38.2	8.7	18.5	24.4	5.8	18.9	6.3	153.6
		1968	Per cent	5.9	7.7	5.5	2.2	24.9	5.7	12.0	15.9	3.8	12.3	4.1	100.0
213	Biscuits	1963	Thousands	*	3.8	*	-	10.4	1.7	*	11.8	2.5	9.7	*	46.3
		1968	Thousands	*	3.5	*	-	11.5	1.3	*	15.5	1.5	9.6	*	48.7
		1968	Per cent	*	7.2	*	-	23.5	2.6	*	31.8	3.0	19.7	*	100.0
214	Bacon curing, meat and fish products (d)	1963	Thousands	2.6	10.0	2.2	3.1	21.9	6.6	5.5	12.5	0.7	5.4	4.0	74.6
		1968	Thousands	4.9	8.1	4.5	6.1	23.3	9.3	7.0	12.1	1.0	9.9	3.3	90.1
		1968	Per cent	5.4	9.0	5.0	7.3	25.8	10.3	7.7	13.5	1.1	11.0	3.7	100.0
215	Milk and milk products (e)	1963	Thousands	0.9	0.7	0.7	0.1	5.6	5.3	2.6	4.0	1.4	2.1	3.8	27.1
		1968	Thousands	3.4	4.5	4.5	1.1	15.2	8.7	10.1	10.4	2.8	5.5	3.9	70.6
		1968	Per cent	4.8	6.4	6.4	2.1	21.5	12.3	14.3	14.7	4.0	7.8	5.6	100.0
216	Sugar	1963	Thousands	*	*	*	-	*	*	*	*	-	1.3	-	15.9
		1968	Thousands	*	*	*	-	*	-	*	*	-	1.3	-	15.0
		1968	Per cent	*	*	*	-	*	-	*	*	-	9.0	-	100.0
217	Cocoa, chocolate and sugar confectionery	1963	Thousands	2.4	22.1	1.1	0.1	24.3	*	*	10.6	0.9	4.4	*	91.6
		1968	Thousands	3.1	21.5	1.8	2.8	19.2	*	*	11.6	1.2	3.9	*	80.8
		1968	Per cent	3.8	26.6	2.2	3.4	23.8	*	*	14.4	1.5	4.8	*	100.0
218	Fruit and vegetable products	1963	Thousands	1.1	5.5	5.2	12.3	17.5	1.4	3.8	12.0	0.6	4.9	1.0	65.4
		1968	Thousands	1.1	8.1	5.3	12.1	11.4	1.2	3.9	10.7	0.2	5.9	0.7	60.6
		1968	Per cent	1.8	13.3	8.7	19.3	18.9	2.0	6.4	17.7	0.4	9.7	1.2	100.0
219	Animal and poultry foods	1963	Thousands	0.5	4.2	2.8	2.1	6.7	5.1	1.1	7.6	0.3	3.1	2.8	36.3
		1968	Thousands	0.5	3.7	3.1	2.1	4.8	4.7	1.5	5.4	0.3	3.2	2.8	32.2
		1968	Per cent	1.7	11.4	9.5	6.4	15.1	14.6	4.7	16.9	0.9	9.8	8.7	100.0
221	Vegetable and animal oils and fats	1963	Thousands	0.1	2.0	0.1	-	2.5	0.3	*	3.7	*	*	0.1	10.0
		1968	Thousands	0.2	1.5	0.3	0.1	2.5	0.2	*	3.0	*	*	0.3	8.8
		1968	Per cent	1.8	17.1	3.2	1.1	28.4	2.6	*	34.0	*	*	3.5	100.0
229(1)	Margarine	1963	Thousands	-	-	-	-	*	-	-	*	-	0.4	-	4.2
		1968	Thousands	-	-	-	-	*	-	-	*	-	0.3	-	4.1
		1968	Per cent	-	-	-	-	*	-	-	*	-	7.4	-	100.0
229(2)	Starch and miscellaneous foods (f)	1963	Thousands	0.4	2.7	0.8	1.3	7.5	1.0	2.3	3.2	*	2.2	*	21.5
		1968	Thousands	0.7	2.9	1.0	0.7	11.7	1.0	1.3	5.9	*	2.3	*	27.8
		1968	Per cent	2.6	10.3	3.6	2.7	42.2	3.7	4.7	21.4	*	8.3	*	100.0
231	Brewing and malting	1963	Thousands	4.5	9.8	3.7	0.1	24.0	4.7	12.4	12.5	2.8	8.6	*	86.8
		1968	Thousands	4.5	7.1	3.0	0.1	24.5	6.9	10.2	10.2	2.6	8.5	*	80.4
		1968	Per cent	5.5	8.8	3.7	0.1	30.5	8.6	12.7	12.7	3.2	10.5	*	100.0
232	Soft drinks	1963	Thousands	2.0	2.3	1.1	0.4	13.0	2.0	2.1	4.2	1.4	3.2	1.2	32.9
		1968	Thousands	2.1	2.4	1.7	1.4	8.7	2.6	2.5	4.2	1.4	3.4	0.8	31.2
		1968	Per cent	6.6	7.6	5.3	5.0	27.7	8.3	8.0	13.6	4.4	10.7	2.8	100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				Standard regions of England									
			North 4	Yorkshire and Humberside 5	East Midlands 6	East of England 7	South East 8	South West 9	West Midlands 10	North West 11	Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15		
ORDER III	Food, drink and tobacco (continued)															
239(1)	Spirit distilling and compounding	1963 1968 1968	Thousands Thousands Per cent	* - -	- * *	- - -		* 1.9 9.3	* * *	* * *	* - -	- - -	14.7 17.9 89.9	* * *	16.6 19.9 100.0	
239(2)	British wines, cider and perry	1963 1968 1968	Thousands Thousands Per cent	- - -	* * *	- - -		1.0 0.4 9.8	* * *	* * *	- * *	- * *	* * *	- - -	4.2 4.4 100.0	
240	Tobacco	1963 1968 1968	Thousands Thousands Per cent	* * *	0.1 0.2 0.4	* * *		7.7 6.3 15.5	* * *	* * *	6.9 4.8 11.8	* * *	* * *	* * *	43.3 40.8 100.0	
ORDER IV	Coal and petroleum products	1963 1968 1968	Thousands Thousands Per cent	3.9 3.3 8.0	6.0 6.6 15.9	3.5 3.1 7.4		13.1 9.4 22.7	0.4 0.3 0.7	* * *	8.7 7.1 17.1	7.2 7.3 17.6	2.8 2.5 5.9	* * *	46.9 41.5 100.0	
261	Coke ovens and manufactured fuel	1963 1968 1968	Thousands Thousands Per cent	* * *	* 5.7 32.7	* * *		* * *	- - -	* * *	* 0.2 1.2	* 4.3 24.5	* * *	- - -	18.3 17.4 100.0	
262	Mineral oil refining	1963 1968 1968	Thousands Thousands Per cent	- * *	- * *	- - -		10.0 7.3 42.7	- - -	- - -	* 4.8 27.9	* 3.0 17.6	* * *	- * *	20.5 17.2 100.0	
263	Lubricating oils and greases	1963 1968 1968	Thousands Thousands Per cent	* 0.1 1.8	* * *	* * *		* * *	0.4 0.3 4.1	* * *	2.4 2.1 30.3	* - -	0.2 0.3 4.4	- - -	8.0 7.0 100.0	
ORDER V	Chemicals and allied industries	1963 1968 1968	Thousands Thousands Per cent	53.4 45.6 11.2	35.0 28.4 7.0	19.6 18.4 4.5		128.6 120.5 29.6	10.4 11.6 2.8	20.1 21.4 5.3	101.9 108.7 26.7	15.4 15.6 3.8	27.5 28.6 7.0	2.2 2.4 0.6	421.0 407.6 100.0	
271(1)	General chemicals (inorganic)	1963 1968 1968	Thousands Thousands Per cent	8.3 5.6 13.5	2.7 1.7 4.1	1.2 1.0 2.3		7.1 4.7 11.3	1.8 1.7 4.1	3.0 3.8 9.3	13.6 18.9 45.8	2.6 2.1 5.0	1.9 1.5 4.0	* * *	42.4 41.4 100.0	
271(2)	General chemicals (organic)	1963 1968 1968	Thousands Thousands Per cent	* * *	3.2 3.4 9.2	2.6 1.8 4.8		5.0 4.0 10.9	0.5 0.4 1.0	2.6 1.3 3.6	16.2 9.6 26.4	0.7 2.6 7.1	3.4 3.6 9.9	* * *	45.0 36.4 100.0	
271(3)	General chemicals (other than inorganic and organic)	1963 1968 1968	Thousands Thousands Per cent	* 3.8 12.0	1.1 1.1 3.5	0.2 0.2 0.6		7.1 8.6 27.0	* 0.1 0.2	1.8 3.1 9.7	12.0 12.5 39.1	* 1.3 4.0	1.5 1.0 3.1	- - -	32.6 31.8 100.0	
272	Pharmaceutical chemicals and preparations	1963 1968 1968	Thousands Thousands Per cent	* * *	2.2 2.3 4.1	5.9 3.9 7.1		32.0 29.0 51.8	* * *	* * *	12.7 14.0 25.0	* 0.7 1.3	3.3 2.0 3.5	0.1 0.1 0.1	60.4 55.9 100.0	
273	Toilet preparations	1963 1968 1968	Thousands Thousands Per cent	0.3 0.6 2.4	* * *	* * *		13.1 15.0 64.5	* 0.4 1.9	* * *	0.4 0.3 1.2	* * *	* 0.1 0.4	- - -	19.0 23.3 100.0	
274	Paint	1963 1968 1968	Thousands Thousands Per cent	4.1 2.3 7.0	2.8 2.4 7.4	* * *		15.5 13.1 40.4	1.2 0.9 2.8	3.8 3.3 10.3	6.6 6.1 18.8	0.4 0.3 0.8	1.5 1.5 4.7	* 0.1 0.4	38.6 32.4 100.0	
275	Soap and detergents	1963 1968 1968	Thousands Thousands Per cent	* * *	0.7 0.7 4.6	1.2 1.4 8.4		2.3 3.0 19.0	* * *	* * *	13.4 9.7 60.7	* 0.1 0.3	0.3 0.3 1.8	- - -	22.0 16.0 100.0	
276	Synthetic resins and plastics materials and synthetic rubber	1963 1968 1968	Thousands Thousands Per cent	10.7 10.5 18.4	* * *	0.7 1.1 1.9		10.9	* * *	4.2	8.1	* * *	0.8	* * *	42.2	

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England			
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Angles 7
ORDER V	Chemicals and allied industries (continued)					
277	Dyestuffs and pigments	1963 Thousands 1968 Thousands 1968 Per cent	* * *	10.9 6.0 26.8	0.4 0.2 0.9	
278	Fertilizers	1963 Thousands 1968 Thousands 1968 Per cent	* * *	* * *	0.6 0.5 2.5	
279(1)	Polishes	1963 Thousands 1968 Thousands 1968 Per cent	* * *	0.9 1.3 19.5	0.5 0.4 6.0	
279(2)	Formulated adhesives, gelatine, etc.	1963 Thousands 1968 Thousands 1968 Per cent	* 0.3 3.4	* 0.2 2.1	1.3 1.3 18.1	
279(3)	Explosives, fireworks and matches	1963 Thousands 1968 Thousands 1968 Per cent	- - -	1.0 0.7 3.8	* 0.9 4.8	
279(4)	Formulated pesticides and disinfectants	1963 Thousands 1968 Thousands 1968 Per cent	- - -	1.5 0.6 11.8	* * *	
279(5)	Printing ink	1963 Thousands 1968 Thousands 1968 Per cent	* * *	0.2 0.2 3.6	- * *	
279(6)	Surgical bandages, etc.	1963 Thousands 1968 Thousands 1968 Per cent	- - -	* * *	* * *	
279(7)	Photographic chemical materials	1963 Thousands 1968 Thousands 1968 Per cent	- * *	- - -	- * *	
ORDER VI	Metal manufacture	1963 Thousands 1968 Thousands 1968 Per cent	52.2 50.3 9.2	112.2 102.0 18.7	41.9 43.9 8.0	
311	Iron and steel (general)	1963 Thousands 1968 Thousands 1968 Per cent	40.2 37.9 14.8	89.4 80.6 31.5	3.3 2.3 0.9	
312	Steel tubes	1963 Thousands 1968 Thousands 1968 Per cent	1.6 3.3 5.7	* * *	14.9 16.6 28.7	
313	Iron castings, etc.	1963 Thousands 1968 Thousands 1968 Per cent	6.7 5.9 5.8	12.4 9.6 9.5	21.7 23.3 23.0	
321	Aluminium and aluminium alloys	1963 Thousands 1968 Thousands 1968 Per cent	1.6 1.8 3.1	* * *	1.4 1.2 2.1	
322	Copper, brass and other copper alloys	1963 Thousands 1968 Thousands 1968 Per cent	1.3 0.8 1.6	5.3 6.3 13.1	0.3 0.3 0.5	
323	Miscellaneous base metals	1963 Thousands 1968 Thousands 1968 Per cent	0.8 0.6 2.5	3.1 2.9 11.9	0.4 0.3 1.2	

Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11				
1.5	*	*	*	*	*	*	24.6
1.4	*	*	*	*	*	*	22.4
6.3	*	*	*	*	*	*	100.0
1.2	*	0.3	1.1	0.1	1.8	*	18.0
1.3	*	0.3	1.3	-	1.1	*	19.3
6.5	*	1.5	6.6	-	5.9	*	100.0
4.2	*	0.5	0.3	-	*	-	7.0
3.9	-	0.5	0.3	-	*	-	6.9
56.5	-	6.7	4.9	-	*	-	100.0
2.1	*	0.7	1.0	*	*	-	6.4
2.3	*	1.6	0.8	*	*	*	7.3
30.9	*	21.7	10.9	*	*	*	100.0
3.0	*	-	4.0	*	*	*	22.7
2.6	*	-	3.3	*	8.0	*	19.4
13.4	*	-	17.1	*	41.3	*	100.0
2.3	*	-	*	-	0.3	0.1	5.4
2.7	-	-	*	-	0.6	-	5.3
50.5	-	-	*	-	11.4	-	100.0
3.9	*	*	0.3	-	0.4	-	5.1
3.8	0.2	*	0.6	-	0.4	-	5.3
72.0	3.0	*	10.8	-	7.2	-	100.0
1.1	*	*	2.8	*	*	-	12.1
1.2	*	*	2.9	*	*	-	12.2
9.7	*	*	23.5	*	*	-	100.0
16.2	-	*	*	*	*	-	17.5
13.5	-	*	*	-	*	-	15.3
88.5	-	*	*	-	*	-	100.0
50.0	5.2	142.4	37.2	86.4	47.1	0.3	576.0
44.4	6.0	134.6	34.6	88.1	40.6	0.3	546.1
8.1	1.1	24.6	6.3	16.1	7.4	-	100.0
3.2	0.2	29.5	14.8	68.3	20.7	0.1	269.5
3.4	0.4	29.6	13.2	68.8	19.6	-	255.7
1.3	0.2	11.6	5.1	26.9	7.7	-	100.0
3.3	*	24.7	0.8	2.6	6.9	*	55.9
2.9	0.7	21.7	1.0	2.8	7.7	*	57.8
5.0	1.3	37.6	1.8	4.8	13.4	*	100.0
12.4	1.8	32.4	8.5	3.5	13.5	*	113.2
10.8	1.4	30.4	7.1	3.9	8.2	0.2	101.0
10.7	1.3	30.1	7.1	3.9	8.1	0.2	100.0
15.2	0.3	19.7	4.9	9.1	*	-	57.7
15.1	0.4	21.0	4.7	9.2	*	-	58.3
25.8	0.7	36.0	8.1	15.8	*	-	100.0
7.1	*	27.2	5.2	0.5	1.6	-	49.6
5.6	1.0	26.2	5.8	0.4	1.7	-	48.5
11.6	2.1	54.0	12.0	0.9	3.5	-	100.0
8.8	1.9	9.0	2.9	2.6	*	-	29.9
6.7	2.1	5.7	2.8	2.9	*	*	24.7
27.2	8.6	23.2	11.2	11.8	*	*	100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Angles 7	
ORDER VII	Mechanical Engineering	1963	Thousands	52.4	101.4	83.4	22.1
		1968	Thousands	59.0	101.7	81.5	24.8
		1968	Per cent	6.0	10.4	8.3	2.3
331	Agricultural machinery (except tractors)	1963	Thousands	*	2.0	1.2	4.2
		1968	Thousands	0.5	1.8	0.9	5.3
		1968	Per cent	2.1	8.3	4.3	24.6
332	Metal-working machine tools	1963	Thousands	1.8	10.5	6.1	2.0
		1968	Thousands	3.3	9.1	6.4	1.6
		1968	Per cent	4.6	12.6	8.9	2.3
333	Pumps, valves and compressors	1963	Thousands	1.5	8.7	4.4	*
		1968	Thousands	2.5	7.6	5.7	3.8
		1968	Per cent	2.9	9.0	6.8	4.3
334	Industrial engines	1963	Thousands	*	*	*	-
		1968	Thousands	*	0.1	*	-
		1968	Per cent	*	0.4	*	-
335	Textile machinery and accessories	1963	Thousands	*	10.4	8.2	*
		1968	Thousands	*	8.0	9.8	*
		1968	Per cent	*	16.3	19.9	*
336	Construction and earth moving equipment	1963	Thousands	1.8	5.9	9.0	2.4
		1968	Thousands	2.8	5.4	7.8	2.8
		1968	Per cent	7.0	13.5	19.5	6.8
337	Mechanical handling equipment	1963	Thousands	6.8	2.9	6.5	0.8
		1968	Thousands	6.9	4.8	6.0	0.8
		1968	Per cent	11.2	7.7	9.7	0.7
338	Office machinery	1963	Thousands	-	*	*	-
		1968	Thousands	-	*	*	-
		1968	Per cent	-	*	*	-
339(1)	Mining machinery	1963	Thousands	2.0	4.0	2.2	-
		1968	Thousands	2.4	4.6	3.2	-
		1968	Per cent	10.7	20.4	14.0	-
339(2)	Printing, bookbinding and paper goods making machinery	1963	Thousands	*	2.4	0.5	*
		1968	Thousands	*	2.5	0.5	*
		1968	Per cent	*	11.4	2.3	*
339(3)	Refrigerating machinery (except domestic type refrigerators)	1963	Thousands	*	0.6	0.3	*
		1968	Thousands	*	0.5	0.1	*
		1968	Per cent	*	6.0	1.4	*
339(4)	Space heating, ventilating and air-conditioning equipment	1963	Thousands	*	1.5	1.0	-
		1968	Thousands	*	2.6	1.2	0.2
		1968	Per cent	*	7.6	3.5	0.6
339(7)	Food and drink processing machinery	1963	Thousands	*	1.4	0.8	3.2
		1968	Thousands	*	2.5	0.3	3.1
		1968	Per cent	*	12.3	1.3	15.2
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1963	Thousands	2.7	13.7	7.1	1.4
		1968	Thousands	2.6	14.3	8.5	1.3
		1968	Per cent	2.2	12.2	7.3	1.5
341	Industrial (including process) plant and steelwork (g)	1963	Thousands	14.7	12.8	6.3	0.6
		1968	Thousands	15.9	12.6	7.7	1.1
		1968	Per cent	10.3	8.1	5.0	0.7
342	Ordnance and small arms	1963	Thousands	*	*	*	*
		1968	Thousands	*	*	*	*
		1968	Per cent	*	*	*	*
349	General mechanical engineering	1963	Thousands	8.8	21.2	14.7	1.3
		1968	Thousands	12.1	21.7	14.1	2.3
		1968	Per cent	6.7	12.1	7.8	1.3

Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11				
241.9	38.3	124.1	123.6	19.1	99.1	14.7	920.1
255.9	54.3	132.0	131.3	22.0	101.0	13.5	977.2
26.2	5.6	13.5	13.4	2.3	10.3	1.4	100.0
3.9	1.3	3.3	1.3	0.7	3.3	*	21.5
4.1	1.6	3.2	0.3	0.8	3.0	0.2	21.7
18.8	7.6	14.7	1.2	3.8	13.6	0.9	100.0
14.9	1.7	24.6	7.8	1.0	3.7	-	74.4
16.5	2.0	23.5	5.3	1.0	3.3	0.1	72.1
22.8	2.8	32.6	7.3	1.3	4.5	0.2	100.0
15.8	6.0	8.3	5.1	*	11.0	*	66.0
19.0	10.9	12.0	9.5	*	11.0	*	84.5
22.4	12.9	14.3	11.3	*	13.0	*	100.0
5.8	*	7.5	4.0	-	*	*	37.5
5.5	*	4.7	7.9	-	*	*	33.5
16.6	*	14.0	23.5	-	*	*	100.0
*	-	*	19.1	*	2.0	*	51.4
*	0.1	1.0	17.9	*	2.4	*	49.2
*	0.3	2.1	36.4	*	4.8	*	100.0
6.6	3.0	3.7	*	*	3.3	0.2	39.8
5.6	3.2	3.4	*	*	5.0	0.5	39.8
14.1	8.1	8.5	*	*	12.6	1.3	100.0
14.9	2.7	8.5	7.0	0.4	5.0	0.5	55.7
17.3	4.1	7.4	9.3	0.6	5.1	0.2	62.2
27.7	6.7	11.8	14.9	1.0	8.2	0.4	100.0
12.5	0.1	0.9	0.6	-	9.5	*	30.1
14.5	0.8	1.4	0.1	-	11.8	-	30.8
47.1	2.8	4.4	0.3	-	38.3	-	100.0
*	*	2.7	1.7	0.4	5.0	-	20.2
*	*	2.3	2.0	1.7	4.6	-	22.6
*	*	10.2	9.1	7.7	20.3	-	100.0
7.8	*	0.6	5.0	-	0.4	-	18.4
8.4	*	0.5	6.5	-	1.0	-	21.9
38.5	*	2.3	29.5	-	4.5	-	100.0
5.8	0.2	*	*	*	*	-	9.6
5.5	0.3	*	0.3	0.1	0.9	0.1	8.6
63.7	3.6	*	4.0	0.7	10.4	1.3	100.0
12.9	0.6	2.5	2.8	0.9	1.6	*	26.3
14.0	0.7	3.7	5.7	1.1	2.3	*	34.4
40.6	2.2	10.8	16.5	3.1	6.7	*	100.0
6.0	0.8	*	3.3	0.3	2.4	-	19.9
5.6	1.1	*	4.5	0.2	1.4	0.2	20.7
27.3	5.1	*	21.9	1.1	6.7	0.8	100.0
34.9	6.0	13.2	20.0	2.5	15.1	0.4	116.9
33.6	6.7	12.0	21.5	2.6	12.4	1.3	117.4
28.6	5.7	10.2	18.3	2.2	10.6	1.1	100.0
27.7	1.6	20.5	18.9	3.5	25.1	0.4	132.3
38.3	2.8	27.6	16.9	4.7	26.3	0.7	154.5
24.8	1.8	17.9	10.9	3.0	17.0	0.4	100.0
9.1	0.1	3.3	*	*	*	-	31.5
4.0	0.2	3.5	*	*	*	-	23.0
17.2	0.9	15.1	*	*	*	-	100.0
60.5	6.8	22.5	18.2	6.0	6.8	1.0	168.4
62.1	11.8	25.2	17.4	4.6	8.2	0.9	180.4
34.4	6.6	14.0	9.6	2.6	4.5	0.5	100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				East Angles 7
			North 4	Yorkshire and Humberside 5	East Midlands 6		
ORDER VIII	Instrument engineering	1963	Thousands	1.7	3.9	2.2	2.5
		1968	Thousands	3.9	5.1	5.0	6.0
		1968	Per cent	2.3	3.0	2.9	3.5
351	Photographic and document copying equipment	1963	Thousands	-	-	-	*
		1968	Thousands	-	-	-	*
		1968	Per cent	-	-	-	*
352	Watches and clocks	1963	Thousands	-	-	*	*
		1968	Thousands	-	0.2	0.2	*
		1968	Per cent	-	1.5	1.6	*
353	Surgical instruments and appliances	1963	Thousands	0.2	1.5	*	*
		1968	Thousands	0.7	2.0	1.1	*
		1968	Per cent	2.5	7.0	3.8	*
354	Scientific and industrial instruments and systems	1963	Thousands	1.5	2.4	1.2	1.8
		1968	Thousands	3.1	3.0	3.7	4.9
		1968	Per cent	2.6	2.4	3.1	4.1
ORDER IX	Electrical engineering	1963	Thousands	43.1	25.4	27.5	21.8
		1968	Thousands	53.4	27.2	35.9	21.8
		1968	Per cent	7.1	3.6	4.8	2.8
361	Electrical machinery	1963	Thousands	*	14.2	6.9	*
		1968	Thousands	*	14.1	10.2	*
		1968	Per cent	*	8.4	6.1	*
362	Insulated wires and cables	1963	Thousands	*	*	*	*
		1968	Thousands	*	0.2	*	*
		1968	Per cent	*	0.4	*	*
363	Telegraph and telephone apparatus and equipment	1963	Thousands	*	*	*	*
		1968	Thousands	*	0.1	*	*
		1968	Per cent	*	0.1	*	*
364	Radio and electronic components	1963	Thousands	5.5	1.9	1.6	*
		1968	Thousands	6.7	1.6	6.5	*
		1968	Per cent	6.1	1.5	6.0	*
365	Broadcast receiving and sound reproducing equipment	1963	Thousands	*	2.1	-	1.7
		1968	Thousands	*	3.9	-	2.8
		1968	Per cent	*	9.4	-	5.8
366	Electronic computers	1963	Thousands	-	-	-	-
		1968	Thousands	-	-	*	-
		1968	Per cent	-	-	*	-
367	Radio, radar and electronic capital goods	1963	Thousands	*	0.7	*	*
		1968	Thousands	*	0.3	*	*
		1968	Per cent	*	0.4	*	*
368	Electric appliances primarily for domestic use	1963	Thousands	0.4	4.3	*	*
		1968	Thousands	3.6	3.8	*	5.8
		1968	Per cent	4.7	5.1	*	7.7
369	Miscellaneous electrical goods	1963	Thousands	7.0	1.8	5.0	*
		1968	Thousands	5.8	3.2	4.6	*
		1968	Per cent	4.8	2.6	3.8	*
ORDER X 370	Shipbuilding and marine engineering	1963	Thousands	39.9	7.2	*	2.8
		1968	Thousands	36.2	6.5	0.4	3.4
		1968	Per cent	19.4	3.5	0.2	1.6

Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11				
93.6	8.2	6.8	8.7	2.7	14.0	1.1	145.5
90.1	11.3	7.4	21.0	3.5	15.8	2.0	171.1
52.6	6.6	4.3	12.3	2.0	9.3	1.2	100.0
3.3	-	*	0.1	*	*	-	4.2
4.6	*	-	-	*	*	-	9.6
47.5	*	-	-	*	*	-	100.0
2.2	*	*	-	*	4.5	-	9.9
2.6	*	0.1	-	*	6.1	-	11.7
22.2	*	0.7	-	*	52.4	-	100.0
16.0	*	1.9	1.7	*	*	*	25.6
15.5	0.9	1.6	1.7	1.4	*	1.8	28.3
54.7	3.3	5.6	6.1	4.9	*	6.2	100.0
72.1	6.8	4.3	6.9	*	8.2	*	105.8
67.4	5.6	5.7	19.2	0.6	7.9	0.3	121.5
55.5	4.6	4.7	15.8	0.5	6.5	0.2	100.0
309.3	29.3	116.3	134.0	22.5	28.2	8.8	765.7
279.5	33.9	103.8	116.9	30.1	41.0	10.7	753.7
37.1	4.5	13.8	15.5	4.0	5.4	1.4	100.0
41.0	3.7	53.4	66.8	3.6	8.0	0.7	220.1
31.6	10.1	38.3	29.2	3.8	6.6	0.8	167.7
18.9	6.0	22.8	17.4	2.2	3.9	0.5	100.0
24.1	*	0.6	22.2	*	*	*	52.9
20.8	*	0.5	24.2	2.4	1.1	*	54.0
38.6	*	0.9	44.8	4.4	2.1	*	100.0
*	*	*	*	4.1	0.6	*	87.1
*	0.2	*	*	3.8	2.8	*	87.9
*	0.3	*	*	4.3	3.2	*	100.0
35.0	10.6	*	13.8	4.5	*	*	84.7
45.8	11.1	*	13.0	6.6	8.0	0.2	108.6
42.1	10.3	*	11.9	6.0	7.4	0.2	100.0
38.7	*	0.1	*	*	-	*	53.6
24.8	*	0.7	*	*	*	*	41.6
59.5	*	1.8	*	*	*	*	100.0
*	-	*	-	-	*	-	10.4
*	*	*	*	-	1.8	*	19.1
*	*	*	*	-	9.6	*	100.0
53.9	*	*	0.7	*	*	-	75.3
55.6	0.9	*	0.4	*	*	-	78.9
70.5	1.1	*	0.5	*	*	-	100.0
31.4	*	10.9	4.4	6.3	5.0	*	72.2
21.7	4.5	7.9	14.2	5.7	7.2	*	75.5
28.7	6.0	10.5	18.8	7.6	9.5	*	100.0
40.0	1.7	32.0	13.8	1.5	5.6	*	109.3
50.0	1.6	30.9	14.9	2.8	5.0	*	120.5
41.5	1.3	25.6	12.4	2.4	4.1	*	100.0
44.8	18.0	*	29.2	3.6	44.1	*	203.8
42.8	17.9	*	30.7	2.0	37.6	*	187.3
22.9	9.6	*	16.4	1.1	20.1	*	100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				Standard regions of England								
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Angles 7	South East 8	South West 9	West Midlands 10	North West 11	Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15	
ORDER XI	Vehicles	1963 1968 1968	Thousands Thousands Per cent	10.2 8.9 1.1	40.1 40.7 5.2	* 55.1 7.0	12.0 15.4 2.0	245.3 207.8 26.4	63.7 66.8 8.5	214.2 199.4 25.3	118.1 123.0 15.6	17.8 22.9 2.9	32.7 38.0 4.8	* 10.4 1.3	814.3 788.4 100.0
380	Wheeled tractor manufacturing	1963 1968 1968	Thousands Thousands Per cent	* * *	* * *	0.3 0.4 1.5	* * *	1.1 1.2 4.4	* * *	* * *	* * *	- * *	* * *	- - -	25.2 26.5 100.0
381	Motor vehicle manufacturing	1963 1968 1968	Thousands Thousands Per cent	* * *	13.0 14.7 3.2	8.1 10.6 2.3	* * *	159.1 132.4 29.0	13.2 12.7 2.8	157.1 164.6 36.0	50.9 74.7 16.3	9.8 17.3 3.8	14.6 16.4 3.6	* 0.9 0.2	434.6 457.0 100.0
382	Motor cycle, tricycle and pedal cycle manufacturing	1963 1968 1968	Thousands Thousands Per cent	- - -	0.3 0.2 1.2	* * *	- - -	* 1.5 8.0	* * *	* * *	* - -	* * *	* * *	- - -	23.3 18.5 100.0
383	Aerospace equipment manufacturing and repairing	1963 1968 1968	Thousands Thousands Per cent	1.7 0.6 0.3	* * *	* * *	* * *	70.0 63.8 27.0	42.2 48.6 20.5	33.0 14.3 6.0	48.8 38.9 16.4	5.4 4.6 2.0	* 16.8 7.1	* 9.1 3.8	254.6 236.7 100.0
384	Locomotives and railway track equipment	1963 1968 1968	Thousands Thousands Per cent	* - -	* * *	* * *	- - -	* * *	* * *	* * *	* * *	* - *	* * *	- - -	36.1 17.0 100.0
385	Railway carriages, wagons and trams	1963 1968 1968	Thousands Thousands Per cent	* * *	* * *	* * *	* - -	* * *	* * *	4.4 2.6 8.1	* * *	2.1 0.9 2.6	* 2.9 8.8	- - -	40.5 32.7 100.0
ORDER XII	Metal goods not elsewhere specified	1963 1968 1968	Thousands Thousands Per cent	9.6 11.8 2.2	76.0 73.5 13.7	23.3 26.2 4.9	3.5 3.7 0.7	135.1 129.4 24.2	10.2 13.8 2.6	186.5 178.4 33.3	54.4 52.3 9.8	18.8 19.3 3.6	25.1 25.2 4.7	2.7 2.3 0.4	545.1 536.0 100.0
390	Engineers' small tools and gauges	1963 1968 1968	Thousands Thousands Per cent	0.3 0.5 0.8	15.3 16.0 24.3	2.2 2.9 4.5	* 0.1 0.2	18.1 17.3 26.4	2.0 3.4 5.2	13.4 17.5 26.5	3.7 4.7 7.1	0.6 0.6 0.9	1.4 2.5 3.7	* 0.2 0.3	57.4 65.7 100.0
391	Hand tools and implements	1963 1968 1968	Thousands Thousands Per cent	0.2 0.1 0.4	9.4 8.6 46.3	0.6 1.0 5.3	- - -	2.1 2.1 11.4	* 0.1 0.3	6.3 5.3 28.4	1.4 1.1 6.0	* * *	0.3 0.2 1.1	- * *	20.7 18.7 100.0
392	Cutlery, spoons, forks and plated tableware, etc.	1963 1968 1968	Thousands Thousands Per cent	- * *	11.7 9.2 57.0	0.5 0.4 2.4	- 0.1 0.3	5.4 3.1 19.3	0.1 - -	* 1.5 9.4	* * *	* * *	* * *	* * *	19.6 16.1 100.0
393	Bolts, nuts, screws, rivets, etc.	1963 1968 1968	Thousands Thousands Per cent	* 0.1 0.4	1.9 1.8 4.5	1.5 1.7 4.3	- - -	5.4 4.5 11.1	* 0.2 0.4	26.9 25.8 63.3	2.2 2.5 6.2	* 1.5 3.6	3.0 2.5 6.2	- - -	42.8 40.7 100.0
394	Wire and wire manufactures	1963 1968 1968	Thousands Thousands Per cent	2.0 1.9 4.8	9.4 9.4 23.9	2.0 2.0 5.2	* * *	6.3 5.0 12.7	* * *	6.7 5.2 13.3	9.6 8.3 21.1	1.8 2.0 5.0	4.1 4.5 11.5	* 0.1 0.4	42.8 39.5 100.0
395	Cans and metal boxes	1963 1968 1968	Thousands Thousands Per cent	* * *	3.5 3.2 11.0	* * *	* * *	8.0 7.0 24.0	* * *	* 1.8 6.1	4.5 4.5 15.2	* * *	1.1 1.1 3.6	* * *	30.4 29.3 100.0
396	Jewellery and precious metals	1963 1968 1968	Thousands Thousands Per cent	- - -	1.3 1.1 6.3	- - -	- - -	9.1 9.6 52.8	0.3 0.5 3.0	8.3 6.1 33.4	0.4 0.3 1.7	* * *	* * *	- - -	19.8 18.3 100.0
399(1)	Metal furniture	1963 1968 1968	Thousands Thousands Per cent	0.2 0.3 1.5	1.5 1.1 5.0	* 1.3 6.3	0.1 0.3 1.5	11.2 9.1 42.5	0.4 1.3 6.0	3.2 4.7 22.2	0.6 0.7 3.1	1.7 1.6 7.3	0.7 0.9 4.2	- 0.1 0.5	21.4 21.4 100.0
399(5)	Drop forgings, etc.	1963 1968 1968	Thousands Thousands Per cent	* * *	4.3 4.4 16.7	1.3 1.9 7.2	- - -	2.3	* * *	16.3	* * *	0.6 2.3	2.3	- - -	22.4 22.4 100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				Standard regions of England								
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Angles 7	South East 8	South West 9	West Midlands 10	North West 11	Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15	
ORDER XII	Metal goods not elsewhere specified (continued)														
399 (6), (7)	Metal hollow-ware	1963 1968 1968	Thousands Thousands Per cent	0.7 1.0 5.6	1.6 1.6 9.4	* * *	*	4.0 3.4 19.9	0.2 0.4 2.4	9.2 4.9 28.9	4.2 3.6 21.2	1.2 0.9 5.4	0.6 0.5 2.9	* - -	22.2 17.0 100.0
399 (2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1963 1968 1968	Thousands Thousands Per cent	3.6 4.8 2.0	16.1 16.9 6.9	9.0 9.8 4.0	1.0 1.3 0.5	63.1 67.5 27.8	6.0 6.9 2.9	94.5 90.1 37.1	27.0 26.2 10.8	7.7 7.9 3.2	10.6 10.2 4.2	1.0 1.0 0.4	239.6 242.7 100.0
ORDER XII	Textiles	1963 1968 1968	Thousands Thousands Per cent	19.2 21.6 3.2	176.2 152.5 22.9	110.4 110.4 16.6	3.3 3.2 0.5	29.1 26.1 3.9	14.4 14.6 2.2	29.9 28.2 4.2	211.6 167.8 25.2	17.2 16.3 2.4	91.4 83.0 12.5	46.6 42.5 6.4	749.3 666.2 100.0
411	Production of man-made fibres	1963 1968 1968	Thousands Thousands Per cent	* * *	* * *	* * *	-	- - -	* * *	* * *	* * *	* * *	- * *	2.6 6.0 14.9	37.3 40.3 100.0
412	Spinning and doubling on the cotton and flax systems	1963 1968 1968	Thousands Thousands Per cent	* 0.8 0.9	4.2 4.6 5.4	3.9 3.7 4.3	-	* 0.4 0.5	* * *	2.5 2.7 3.2	71.6 51.6 60.3	* * *	8.5 8.5 9.9	11.7 9.1 10.6	104.3 85.6 100.0
413	Weaving of cotton, linen and man-made fibres	1963 1968 1968	Thousands Thousands Per cent	0.9 1.8 2.8	7.4 6.5 10.2	0.2 0.2 0.3	1.8 0.8 1.3	1.4 1.1 1.7	* * *	* * *	60.2 42.4 66.6	- - -	5.9 3.9 6.1	9.4 6.1 9.6	89.1 63.7 100.0
414	Woollen and worsted	1963 1968 1968	Thousands Thousands Per cent	7.0 5.8 4.1	128.9 98.6 69.6	3.5 2.8 2.0	* * *	2.1 1.5 1.1	4.2 3.3 2.3	* * *	8.5 10.2 7.2	0.9 0.8 0.6	18.6 15.8 11.2	2.0 1.9 1.4	177.1 141.6 100.0
415	Jute	1963 1968 1968	Thousands Thousands Per cent	- - -	* * *	- - -	-	- - -	- - -	- - -	* * *	- - -	15.7 13.7 96.3	- - -	16.3 14.2 100.0
416	Rope, twine and net	1963 1968 1968	Thousands Thousands Per cent	* * *	1.5 1.1 12.1	- - -	0.1 0.1 1.4	1.4 1.1 12.2	* * *	0.6 0.2 2.2	2.0 1.4 15.4	- - -	2.2 1.6 17.9	* * *	11.8 8.9 100.0
417	Hosiery and other knitted goods	1963 1968 1968	Thousands Thousands Per cent	1.7 3.3 2.5	4.4 6.5 4.9	73.3 74.8 55.6	* * *	7.9 7.4 5.5	* * *	4.1 3.7 2.8	9.5 10.7 7.9	1.4 2.0 1.5	18.0 19.2 14.3	3.2 4.9 3.6	124.5 134.7 100.0
418	Lace	1963 1968 1968	Thousands Thousands Per cent	- - -	* - -	5.0 4.1 72.7	-	0.3 0.1 1.5	* * *	- - -	* * *	- - -	1.4 1.0 17.9	* - -	8.7 5.6 100.0
419	Carpets	1963 1968 1968	Thousands Thousands Per cent	1.2 1.4 3.1	9.6 13.2 29.6	- - -	* * *	* 0.7 1.5	1.0 1.2 2.7	11.5 11.8 26.4	2.8 4.0 9.0	* * *	10.6 10.3 22.9	0.9 2.0 4.4	38.2 44.8 100.0
421	Narrow fabrics	1963 1968 1968	Thousands Thousands Per cent	- * *	1.1 1.6 8.7	8.3 6.6 36.1	* * *	1.7 1.0 5.7	0.7 0.8 4.3	3.0 3.1 17.1	3.6 3.4 18.4	0.7 0.9 5.2	0.4 0.5 2.9	* * *	19.8 18.3 100.0
422 (1)	Made-up household textiles and handkerchiefs	1963 1968 1968	Thousands Thousands Per cent	0.6 0.5 2.7	0.9 0.9 4.7	0.1 0.7 3.6	-	1.4 1.8 9.3	0.2 0.2 1.1	0.4 0.4 1.9	7.9 7.1 36.7	* * *	* * *	9.4 6.9 35.3	22.3 19.4 100.0
422 (2)	Canvas goods and sacks, etc.	1963 1968 1968	Thousands Thousands Per cent	0.3 0.3 3.0	0.6 0.6 5.5	* * *	0.7 0.3 7.1	3.6 2.6 25.4	0.6 0.7 7.1	0.8 0.8 8.1	* * *	0.2 0.3 2.5	3.0 2.0 19.6	0.7 0.5 5.3	12.8 10.4 100.0
423	Textile finishing	1963 1968 1968	Thousands Thousands Per cent	* * *	10.4 9.1 17.1	12.8 13.1 24.6	-	1.9 2.2 4.1	- - -	* * *	25.2 18.5 34.7	* 0.4 0.8	5.9 4.8 8.9	4.3 3.6 6.8	62.9 53.4 100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Anglia 7	
ORDER XIII	Textiles (continued)						
429(1)	Asbestos	1963	Thousands	1.1	*	*	
		1968	Thousands	1.4	*	*	
		1968	Per cent	6.9	*	*	
429(2)	Miscellaneous textiles	1963	Thousands	-	0.8	*	
		1968	Thousands	0.1	1.0	*	
		1968	Per cent	1.2	21.9	*	
ORDER XIV	Leather, leather goods and fur						
		1963	Thousands	1.5	4.8	4.5	0.9
		1968	Thousands	2.2	4.1	4.2	0.9
		1968	Per cent	4.7	8.6	8.9	2.0
431	Leather (tanning and dressing) and fellmongery	1963	Thousands	1.0	4.1	4.1	*
		1968	Thousands	0.7	3.2	3.7	*
		1968	Per cent	3.2	14.6	16.9	*
432	Leather goods	1963	Thousands	0.5	0.5	0.5	*
		1968	Thousands	1.4	0.7	0.5	*
		1968	Per cent	7.3	3.9	2.9	*
433	Fur	1963	Thousands	0.1	0.2	-	*
		1968	Thousands	0.1	0.2	-	*
		1968	Per cent	2.1	2.4	-	*
ORDER XV	Clothing and footwear						
		1963	Thousands	29.5	53.4	71.9	13.4
		1968	Thousands	31.8	46.0	65.0	11.8
		1968	Per cent	7.1	10.3	14.6	2.6
441	Weatherproof outerwear	1963	Thousands	0.9	2.0	*	
		1968	Thousands	1.7	1.4	*	
		1968	Per cent	8.5	6.9	*	
442	Men's and boys' tailored outerwear	1963	Thousands	14.1	36.0	5.6	2.3
		1968	Thousands	13.8	29.8	5.5	1.8
		1968	Per cent	13.7	29.5	5.4	1.8
443	Women's and girls' tailored outerwear	1963	Thousands	2.2	4.1	0.9	*
		1968	Thousands	2.6	3.3	1.4	*
		1968	Per cent	5.4	6.8	3.0	*
444	Overalls and men's shirts, underwear, etc.	1963	Thousands	1.9	3.3	2.1	1.4
		1968	Thousands	1.8	3.2	1.7	0.8
		1968	Per cent	4.1	7.3	3.8	1.3
445	Dresses, lingerie, infants' wear, etc.	1963	Thousands	5.1	4.3	10.9	0.8
		1968	Thousands	6.5	4.9	11.9	1.0
		1968	Per cent	7.1	5.4	13.1	1.1
446	Hats, caps and millinery	1963	Thousands	-	0.2	-	
		1968	Thousands	0.1	0.1	*	
		1968	Per cent	0.6	1.6	*	
449(1), (3), (4)	Corsets and miscellaneous dress industries	1963	Thousands	0.1	0.7	4.8	0.8
		1968	Thousands	0.1	0.7	5.1	0.8
		1968	Per cent	0.3	2.4	17.0	2.1
449(2)	Gloves	1963	Thousands	0.5	0.3	*	
		1968	Thousands	0.4	0.2	*	
		1968	Per cent	5.0	3.4	*	
450	Footwear	1963	Thousands	4.7	2.4	47.4	8.8
		1968	Thousands	4.9	2.4	39.1	6.8
		1968	Per cent	5.1	2.5	41.0	7.3

Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11				
6.2	0.7	*	8.8	*	*	-	20.6
5.5	0.9	-	8.5	*	0.1	-	20.7
26.4	4.3	-	41.2	*	0.4	-	100.0
0.4	*	*	1.3	-	0.4	-	3.6
0.6	*	*	1.9	-	0.2	-	4.6
13.9	*	*	40.3	-	5.2	-	100.0
18.6	3.2	5.1	8.9	1.5	3.5	0.7	53.2
15.0	3.1	5.3	7.6	1.5	2.8	0.6	47.4
31.7	6.5	11.3	15.9	3.1	5.9	1.3	100.0
3.7	2.0	1.0	5.7	0.9	2.3	*	25.6
3.3	2.4	0.8	4.3	0.8	1.8	*	21.8
15.3	11.2	3.7	19.8	3.6	8.5	*	100.0
8.2	*	*	2.9	*	0.7	*	18.7
6.5	0.5	*	3.0	0.5	0.5	*	18.8
34.8	2.5	*	15.7	2.9	2.9	*	100.0
6.7	*	*	0.3	*	0.4	-	8.9
5.1	0.2	*	0.3	0.2	0.4	*	6.8
75.6	2.9	*	4.3	2.5	5.9	*	100.0
137.6	20.1	20.3	93.0	11.3	26.2	23.8	500.6
107.2	22.0	19.9	75.0	14.2	27.1	25.0	445.1
24.1	5.0	4.5	16.9	3.2	6.1	5.6	100.0
2.8	-	0.8	17.8	*	2.0	*	27.0
2.1	*	0.7	11.1	0.6	2.0	*	20.5
10.2	*	3.5	54.4	2.9	9.9	*	100.0
17.6	2.2	6.8	13.2	3.6	7.6	4.9	114.0
15.4	2.4	6.0	10.9	4.3	6.8	4.1	100.9
15.2	2.3	6.0	10.8	4.3	6.7	4.1	100.0
32.1	*	0.6	7.9	1.1	5.5	*	55.9
25.4	*	0.7	6.5	1.3	5.5	0.1	47.7
53.3	*	1.4	13.7	2.8	11.6	0.2	100.0
10.4	3.1	1.1	10.4	0.7	4.7	10.4	49.0
7.8	2.9	0.8	8.8	1.1	4.5	10.4	43.9
17.8	6.6	1.9	20.1	2.5	10.4	23.6	100.0
41.8	0.7	3.8	18.6	2.7	2.1	4.4	95.4
31.1	2.5	3.9	16.9	3.5	3.1	5.7	91.0
34.2	2.7	4.2	18.6	3.9	3.4	6.3	100.0
7.1	*	0.7	3.7	*	0.4	*	13.0
5.3	-	0.5	2.0	0.2	0.3	*	8.9
59.2	-	6.1	22.7	1.8	3.1	*	100.0
13.3	2.5	1.9	2.1	0.8	2.3	2.0	30.9
10.9	2.5	1.7	2.4	1.0	3.0	1.7	29.8
36.7	8.5	5.8	8.1	3.4	10.0	5.6	100.0
1.0	2.8	0.9	2.3	0.8	-	-	8.8
0.5	2.4	0.8	1.9	0.6	-	-	7.2
6.5	33.4	11.7	26.6	7.9	-	-	100.0
11.6	7.9	3.7	17.0	0.9	1.7	1.3	106.6
8.8	8.6	4.7	14.3	1.6	1.9	2.2	95.3
9.2	9.0	4.9	15.0	1.7	1.9	2.3	100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				East Angles 7	Standard regions of England							
			North 4	Yorkshire and Humberside 5	East Midlands 6	South East 8		South West 9	West Midlands 10	North West 11	Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963	Thousands	14.8	29.7	18.4	6.8	67.3	10.2	78.3	44.9	10.4	18.6	5.0	304.4
		1968	Thousands	15.1	30.4	20.7	8.0	59.1	10.1	70.6	45.7	9.9	19.0	5.2	293.7
		1968	Per cent	5.1	10.3	7.1	2.7	20.1	3.4	24.0	15.6	3.4	6.5	1.8	100.0
461	Bricks, fireclay and refractory goods (h)	1963	Thousands	*	7.6	5.5	*	14.1	1.8	11.6	5.8	3.6	7.3	1.0	66.4
		1968	Thousands	*	8.0	6.4	*	11.4	1.2	8.2	5.1	3.0	6.6	0.8	58.3
		1968	Per cent	*	13.8	10.9	*	19.5	2.1	14.1	8.8	5.2	11.3	1.4	100.0
462	Pottery	1963	Thousands	-	*	*	*	1.8	*	49.6	*	*	*	*	60.4
		1968	Thousands	-	*	*	*	1.9	*	45.6	*	0.7	*	*	55.6
		1968	Per cent	-	*	*	*	3.5	*	82.1	*	1.3	*	*	100.0
463	Glass	1963	Thousands	4.7	13.6	2.4	0.3	15.4	0.5	7.2	22.8	1.9	2.7	0.5	72.1
		1968	Thousands	5.6	13.6	2.7	0.5	12.7	0.7	7.0	24.2	2.1	2.9	0.6	72.6
		1968	Per cent	7.7	18.8	3.7	0.7	17.5	1.0	9.6	33.3	2.9	4.0	0.8	100.0
464	Cement (h)	1963	Thousands	*	*	*	*	6.9	*	*	*	0.9	*	*	14.2
		1968	Thousands	*	*	*	*	6.3	*	*	*	1.0	*	*	13.9
		1968	Per cent	*	*	*	*	45.3	*	*	*	7.0	*	*	100.0
469(1)	Abrasives	1963	Thousands	-	0.4	-	-	2.3	-	*	2.6	*	0.1	*	8.4
		1968	Thousands	-	0.5	-	-	2.1	*	*	2.3	-	-	*	7.8
		1968	Per cent	-	6.4	-	-	26.7	*	*	29.2	-	-	*	100.0
469(2)	Miscellaneous building materials and mineral products	1963	Thousands	4.6	5.8	8.0	2.0	26.7	6.5	6.1	11.1	2.9	6.7	2.4	82.9
		1968	Thousands	5.6	5.9	9.3	2.6	24.8	6.4	5.8	11.3	3.1	7.9	2.7	85.6
		1968	Per cent	6.6	6.9	10.9	3.1	29.0	7.5	6.8	13.2	3.6	9.3	3.2	100.0
ORDER XVII	Timber, furniture, etc.	1963	Thousands	11.4	25.1	14.4	6.7	110.9	14.1	20.5	29.2	6.5	19.5	4.4	262.8
		1968	Thousands	11.8	24.0	16.1	9.5	102.3	14.4	18.9	29.2	7.3	19.7	4.6	257.7
		1968	Per cent	4.6	9.3	6.2	3.7	39.7	5.6	7.3	11.3	2.8	7.6	1.8	100.0
471	Timber	1963	Thousands	4.8	9.8	4.9	2.9	27.7	5.4	5.7	7.6	2.5	7.2	1.8	80.4
		1968	Thousands	5.8	8.5	7.1	4.5	29.7	5.8	6.1	8.5	2.9	8.0	2.1	88.8
		1968	Per cent	6.5	9.6	8.0	5.0	33.4	6.5	6.9	9.5	3.2	9.0	2.3	100.0
472	Furniture and upholstery	1963	Thousands	4.2	6.7	5.0	2.1	50.2	3.3	7.2	10.5	2.5	4.6	2.0	98.3
		1968	Thousands	3.0	5.9	3.8	2.8	42.6	3.8	4.9	9.6	2.3	4.5	1.6	84.9
		1968	Per cent	3.6	6.9	4.5	3.3	50.2	4.5	5.8	11.3	2.7	5.3	1.9	100.0
473	Bedding and soft furnishings	1963	Thousands	0.8	2.0	0.8	0.3	5.3	0.9	0.7	2.5	0.3	1.4	0.2	15.2
		1968	Thousands	0.8	3.2	1.1	0.3	5.1	1.0	1.8	2.5	0.3	1.3	0.3	17.7
		1968	Per cent	4.5	17.9	6.4	1.8	28.8	5.6	10.3	14.0	1.8	7.1	1.8	100.0
474	Shop and office fittings	1963	Thousands	*	2.3	1.2	0.3	15.0	1.6	3.2	2.6	0.5	1.7	*	28.8
		1968	Thousands	0.8	3.1	1.6	0.8	14.1	1.5	3.0	3.3	0.6	2.3	0.3	31.3
		1968	Per cent	2.6	9.9	5.0	2.4	45.1	4.8	9.6	10.7	1.8	7.2	0.9	100.0
475	Wooden containers and baskets	1963	Thousands	*	2.4	0.8	0.7	5.9	1.0	1.9	2.9	0.4	2.9	*	19.3
		1968	Thousands	0.6	1.7	1.0	0.8	4.5	0.6	1.6	2.7	0.4	2.6	0.2	16.6
		1968	Per cent	3.4	10.1	6.0	4.5	27.3	3.8	9.4	16.1	2.4	15.9	1.1	100.0
479	Miscellaneous wood and cork manufactures	1963	Thousands	1.0	1.8	1.7	0.5	6.7	1.8	1.8	3.0	0.4	1.8	0.2	20.8
		1968	Thousands	0.8	1.6	1.5	0.4	6.3	1.6	1.4	2.6	0.8	1.1	0.2	18.4
		1968	Per cent	4.3	8.9	8.1	2.3	34.2	8.9	7.7	14.2	4.6	6.1	0.9	100.0
ORDER XVIII	Paper, printing and publishing	1963	Thousands	14.4	35.2	24.3	13.6	278.6	33.2	30.0	83.5	10.2	54.6	6.3	583.8
		1968	Thousands	18.4	35.8	25.6	15.7	267.0	35.4	31.1	84.9	11.4	54.3	6.7	586.3
		1968	Per cent	3.1	6.1	4.4	2.7	45.5	6.0	5.3	14.5	1.9	9.3	1.1	100.0
481	Paper and board	1963	Thousands	2.2	4.2	1.0	*	35.1	6.6	2.4	16.5	*	16.8	*	88.4
		1968	Thousands	2.2	3.7	0.8	*	26.4	6.9	2.1	15.5	3.2	14.4	*	76.1
		1968	Per cent	2.8	4.8	1.1	*	34.7	9.0	2.7	20.4	4.2	18.9	*	100.0
482(1)	Cardboard boxes, cartons and	1963	Thousands	1.9	4.1	5.3	1.0	19.6	6.6	4.0	14.5	1.3	3.8	1.6	63.8
		1968	Thousands	1.9	4.1	5.3	1.0	18.5	7.2	4.9	16.6	1.6	5.5	1.9	71.6
		1968	Per cent	1.9	4.1	5.3	1.0	25.8	10.0	6.8	23.2	2.3	7.7	2.6	100.0

TABLE 27 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				East Angles 7
			North 4	Yorkshire and Humberside 5	East Midlands 6		
ORDERXVII	Paper, printing and publishing (continued)						
482(2)	Packaging products of paper and associated materials (other than board)	1963 1968 1968	Thousands Thousands Per cent	* 0.9 5.0	0.8 1.5 8.0	* * *	
483	Manufactured stationery	1963 1968 1968	Thousands Thousands Per cent	* 0.4 1.1	0.8 2.8 7.4	* * *	
484	Miscellaneous manufactures of paper and board	1963 1968 1968	Thousands Thousands Per cent	1.3 2.3 7.3	1.9 2.8 8.7	* 0.7 2.1	
485 } 486 }	Printing, publishing of newspapers and periodicals (i)	1963 1968 1968	Thousands Thousands Per cent	3.3 3.6 2.6	5.9 5.6 4.1	3.4 4.0 2.9	1.1 2.2 1.1
489	General printing, publishing, etc. (i)	1963 1968 1968	Thousands Thousands Per cent	4.6 5.8 2.7	17.7 14.8 7.0	13.0 12.0 5.6	7.2 8.4 3.2
ORDERXIX	Other manufacturing industries	1963 1968 1968	Thousands Thousands Per cent	7.8 8.7 2.7	12.0 14.5 4.4	14.8 18.2 5.5	4.6 6.8 2.1
491	Rubber	1963 1968 1968	Thousands Thousands Per cent	1.2 2.2 1.8	3.2 3.3 2.6	6.6 7.7 6.2	0.4 1.1 0.4
492	Linoleum, plastics floor covering, leathercloth, etc.	1963 1968 1968	Thousands Thousands Per cent	* * *	* * *	- * *	* - -
493	Brushes and brooms	1963 1968 1968	Thousands Thousands Per cent	0.4 0.4 3.9	0.7 0.7 6.4	* * *	0.4 0.4 8.7
494	Toys, games, children's carriages and sports equipment	1963 1968 1968	Thousands Thousands Per cent	* * *	2.7 2.9 6.5	1.1 2.5 5.7	0.9 1.3 2.8
495	Miscellaneous stationers' goods	1963 1968 1968	Thousands Thousands Per cent	* * *	* * *	* * *	- 0.3 2.3
496	Plastics products	1963 1968 1968	Thousands Thousands Per cent	2.9 4.1 4.2	3.5 5.5 5.6	5.3 6.7 6.8	* 2.4 3.0
499	Miscellaneous manufacturing industries	1963 1968 1968	Thousands Thousands Per cent	0.7 0.6 2.9	1.5 1.4 6.4	1.3 0.9 4.2	0.3 0.3 1.1

- (a) Where combined returns were made covering establishments in more than one standard region of England the figures have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.
- (b) Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of activities could not be excluded from the returns) and working proprietors, but excluding outworkers.
- (c) Roundsmen and shop assistants are included.
- (d) For 1968, including establishments wholly or mainly engaged in the preparation of oven-ready poultry. This activity was previously out of scope of the Census.
- (e) For 1968, including establishments wholly or mainly engaged in the heat treatment of milk for wholesale or retail distribution. This activity was previously out of scope of the Census.

Standard regions of England								Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11								
4.5	2.1	0.5	3.6	*	0.9	*	14.8				
4.8	1.8	0.4	4.8	*	2.2	*	18.5				
25.9	10.0	2.0	26.1	*	12.2	*	100.0				
17.6	0.9	3.1	4.2	*	2.2	*	31.2				
17.4	1.5	4.9	4.7	*	2.6	0.4	37.3				
46.6	4.1	13.0	12.6	*	6.9	1.0	100.0				
13.9	0.4	0.2	7.0	0.9	1.0	-	27.7				
12.6	1.0	0.3	8.3	0.9	2.0	*	32.0				
39.5	3.0	1.1	25.9	2.8	6.2	*	100.0				
75.4	3.8	4.7	15.9	2.3	11.2	1.8	129.3				
79.7	4.5	6.0	16.4	2.3	11.5	2.0	138.0				
57.8	3.3	4.4	11.9	1.7	8.3	1.5	100.0				
112.5	12.7	15.0	21.7	2.4	18.8	2.3	228.6				
107.6	12.5	12.6	18.6	2.8	16.1	1.6	212.7				
50.6	5.9	5.9	8.7	1.3	7.6	0.8	100.0				
110.7	12.4	47.5	51.4	13.4	16.3	2.0	292.8				
113.1	16.3	54.0	56.1	18.3	16.7	5.7	328.4				
34.4	5.0	16.4	17.1	5.6	5.1	1.7	100.0				
30.4	6.8	29.0	26.7	4.2	7.8	0.4	117.1				
24.9	8.3	31.4	29.1	4.2	8.1	3.7	123.8				
20.1	6.7	25.3	23.5	3.4	6.5	3.0	100.0				
1.7	*	*	9.3	*	4.5	-	20.0				
1.3	*	*	8.1	*	3.1	-	17.3				
7.7	*	*	47.1	*	18.2	-	100.0				
5.4	0.6	1.9	1.2	*	0.1	*	12.0				
4.4	0.8	1.4	0.7	1.0	0.1	*	10.7				
40.7	7.1	13.5	6.2	8.9	0.8	*	100.0				
15.4	0.8	4.7	4.9	4.8	1.6	*	38.4				
19.3	1.2	4.7	4.3	5.3	2.4	*	45.0				
42.8	2.6	10.6	9.5	11.8	5.3	*	100.0				
9.6	*	*	0.5	*	0.3	-	12.2				
8.7	*	*	0.4	*	0.3	-	11.7				
74.9	*	*	3.3	*	2.4	-	100.0				
37.7	2.5	7.6	7.1	1.2	1.5	*	71.0				
43.9	4.3	12.4	11.4	3.9	2.2	0.9	98.2				
44.6	4.4	12.6	11.6	4.0	2.3	0.9	100.0				
10.6	0.8	3.9	1.8	0.7	0.5	0.1	22.0				
10.6	0.8	3.4	2.2	0.9	0.5	0.1	21.7				
49.0	3.8	15.8	10.0	4.0	2.4	0.5	100.0				

- (f) For 1968, including establishments wholly or mainly engaged in tea blending, coffee roasting and blending. This activity was previously out of scope of the Census.
- (g) For 1968, but not for 1963, contractors responsible for the design, engineering, procurement, construction and commissioning of complete plants for process industries such as chemicals, petro-chemicals, oil refining and gas are included.
- (h) Operatives employed in quarries or clay pits associated with brick or cement works are included.
- (i) Casual workers (jobbers) have been excluded.

TABLE 28 Summary by country and standard region, 1963 and 1968
Distribution of net output within each industry

Manufacturing industries: all establishments in the United Kingdom (a)

Standard Industrial Classification minimum list heading 1	Industry and year	Unit	Standard regions of England				Standard regions of England				Wales	Scotland	Northern Ireland	United Kingdom	
			North	Yorkshire and Humberside	East Midlands	East Angles	South East	South West	West Midlands	North West					
			4	5	6	7	8	9	10	11					12	13	14	15
ORDERS III-XIX	ALL MANUFACTURING INDUSTRIES	1963	£ million	553.6	1,026.5	681.4	207.4	3,305.6	480.7	1,454.4	1,651.5	434.7	849.4	174.6	10,820
		1968	£ million	815.9	1,392.6	1,065.1	343.5	4,440.4	754.6	1,985.0	2,366.8	641.0	1,207.3	276.9	15,289
		1968	Per cent	5.3	9.1	7.0	2.2	29.0	4.9	13.0	15.5	4.2	7.9	1.8	100.0
ORDER III	Food, drink and tobacco	1963	£ million	41.8	118.6	71.4	54.1	335.4	99.1	110.8	223.2	28.0	163.7	46.0	1,292.0
		1968	£ million	72.1	162.9	125.5	84.2	464.3	142.9	142.0	292.1	35.3	250.8	69.4	1,841.4
		1968	Per cent	3.9	8.8	6.8	4.8	25.2	7.8	7.7	15.9	1.9	13.6	3.8	100.0
211	Grain milling	1963	£ million	3.7	6.5	4.5	3.2	19.6	4.9	1.2	20.4	1.8	6.8	3.1	75.6
		1968	£ million	5.0	7.9	6.5	4.8	30.2	5.4	1.0	24.3	2.6	5.0	2.7	95.5
		1968	Per cent	5.2	8.3	6.9	5.0	31.6	5.6	1.1	25.4	2.8	5.3	2.8	100.0
212	Bread and flour confectionery	1963	£ million	9.7	12.4	8.1	3.2	42.2	9.8	17.4	26.9	5.6	18.3	6.3	159.8
		1968	£ million	12.6	16.9	11.5	5.2	55.4	11.4	24.5	30.4	7.5	24.0	8.9	208.2
		1968	Per cent	6.0	8.1	5.5	2.5	26.6	5.5	11.8	14.6	3.6	11.5	4.3	100.0
213	Biscuits	1963	£ million	*	2.7	*	-	15.2	2.8	*	15.1	3.1	11.5	*	56.6
		1968	£ million	*	4.9	*	-	19.6	3.5	*	25.0	1.4	13.1	*	77.0
		1968	Per cent	*	6.4	*	-	25.4	4.5	*	32.5	1.8	17.0	*	100.0
214	Bacon curing, meat and fish products (b)	1963	£ million	3.0	13.2	2.6	4.3	29.3	7.3	5.4	16.5	0.8	5.2	3.9	91.6
		1968	£ million	7.0	15.9	6.2	12.5	42.5	13.4	10.1	23.9	1.1	12.8	5.3	150.7
		1968	Per cent	4.6	10.6	4.1	8.3	28.2	8.9	6.7	15.8	0.7	8.5	3.5	100.0
215	Milk and milk products (c)	1963	£ million	1.8	1.2	1.4	0.1	6.3	8.8	3.9	7.3	2.2	4.3	5.5	43.0
		1968	£ million	6.9	8.4	10.3	2.4	33.4	17.7	19.4	21.3	5.4	11.6	6.6	143.4
		1968	Per cent	4.8	5.9	7.2	1.7	23.3	12.3	13.5	14.9	3.8	8.1	4.6	100.0
216	Sugar	1963	£ million	*	*	*	*	*	*	*	-	3.1	-	37.4	
		1968	£ million	*	*	*	*	*	-	*	-	1.0	-	45.2	
		1968	Per cent	*	*	*	*	*	-	*	-	2.2	-	100.0	
217	Cocoa, chocolate and sugar confectionery	1963	£ million	2.8	26.9	1.1	*	34.1	*	*	12.4	1.2	3.7	*	116.2
		1968	£ million	4.6	33.1	3.4	4.3	41.8	*	*	20.0	1.6	5.2	*	144.0
		1968	Per cent	3.2	23.0	2.4	3.1	29.0	*	*	13.9	1.1	3.6	*	100.0
218	Fruit and vegetable products	1963	£ million	1.2	7.1	5.9	17.0	27.4	1.9	5.3	19.3	0.5	5.6	1.0	92.1
		1968	£ million	1.5	16.4	8.4	20.7	25.5	1.9	6.8	26.8	0.3	12.4	1.1	121.6
		1968	Per cent	1.3	13.5	6.9	17.0	20.9	1.5	5.6	22.0	0.2	10.2	0.9	100.0
219	Animal and poultry foods	1963	£ million	0.9	9.8	10.6	4.5	16.8	13.5	2.4	18.0	0.3	7.5	5.0	89.4
		1968	£ million	1.5	10.1	13.7	5.4	15.1	17.2	4.3	16.6	0.7	9.7	6.9	101.0
		1968	Per cent	1.4	10.0	13.5	5.4	14.9	17.0	4.3	16.4	0.7	9.6	6.8	100.0
221	Vegetable and animal oils and fats	1963	£ million	0.1	3.3	0.2	0.1	6.3	0.5	*	10.4	*	*	0.2	22.8
		1968	£ million	0.4	3.6	0.6	0.3	7.0	0.6	*	11.0	*	*	0.9	26.4
		1968	Per cent	1.4	13.8	2.4	1.1	26.5	2.3	*	41.5	*	*	3.2	100.0
229(1)	Margarine	1963	£ million	-	-	-	-	*	-	-	*	1.0	-	7.4	
		1968	£ million	-	-	-	-	*	-	-	*	1.0	-	7.1	
		1968	Per cent	-	-	-	-	*	-	-	*	14.4	-	100.0	
229(2)	Starch and miscellaneous foods (d)	1963	£ million	0.8	2.8	1.6	3.3	12.5	2.4	8.3	8.0	*	4.5	*	44.3
		1968	£ million	1.8	4.4	2.5	2.4	37.9	2.7	6.5	20.1	*	6.0	*	84.7
		1968	Per cent	2.1	5.2	3.0	2.9	44.7	3.2	7.7	23.7	*	7.1	*	100.0
231	Brewing and malting	1963	£ million	8.8	26.8	9.9	*	57.4	14.5	36.5	30.2	9.0	16.2	*	218.3
		1968	£ million	16.5	35.9	10.4	*	88.5	18.2	35.9	41.2	9.6	27.5	*	293.2
		1968	Per cent	5.6	12.2	3.5	*	30.2	6.2	12.3	14.0	3.3	9.4	*	100.0
232	Soft drinks	1963	£ million	2.6	3.1	1.2	0.4	20.6	3.8	2.8	5.6	1.9	3.4	1.4	46.8
		1968	£ million	3.8	4.1	2.8	5.6	19.4	6.2	4.7	8.1	2.4	5.7	1.2	64.1
		1968	Per cent	6.0	6.4	4.3	8.8	30.3	9.7	7.4	12.6	3.7	8.9	1.9	100.0

TABLE 28 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Anglia 7	
ORDER III	Food, drink and tobacco (continued)						
239(1)	Spirit distilling and compounding	1963	£ million	*	-	-	-
		1968	£ million	-	*	-	-
		1968	Per cent	-	*	-	-
239(2)	British wines, cider and perry	1963	£ million	-	*	-	*
		1968	£ million	0.1	*	-	*
		1968	Per cent	0.6	*	-	*
240	Tobacco	1963	£ million	*	0.3	*	*
		1968	£ million	*	0.5	*	*
		1968	Per cent	*	0.3	*	*
ORDER IV	Coal and petroleum products						
		1963	£ million	5.5	9.9	4.9	-
		1968	£ million	12.5	19.0	9.0	-
		1968	Per cent	6.9	10.5	5.0	-
261	Coke ovens and manufactured fuel	1963	£ million	*	*	*	-
		1968	£ million	*	14.8	*	-
		1968	Per cent	*	31.9	*	-
262	Mineral oil refining	1963	£ million	-	-	-	-
		1968	£ million	*	*	-	-
		1968	Per cent	*	*	-	-
263	Lubricating oils and greases	1963	£ million	*	*	*	-
		1968	£ million	0.4	*	*	-
		1968	Per cent	1.6	*	*	-
ORDER V	Chemicals and allied industries						
		1963	£ million	137.2	69.9	33.4	18.5
		1968	£ million	148.8	85.6	51.9	25.4
		1968	Per cent	11.1	6.4	3.9	1.9
271(1)	General chemicals (inorganic)	1963	£ million	23.1	4.8	1.4	*
		1968	£ million	17.0	5.9	2.1	*
		1968	Per cent	11.1	3.8	1.4	*
271(2)	General chemicals (organic)	1963	£ million	*	6.7	6.9	*
		1968	£ million	*	12.7	7.4	*
		1968	Per cent	*	8.8	5.1	*
271(3)	General chemicals (other than inorganic and organic)	1963	£ million	*	3.0	0.4	1.1
		1968	£ million	13.4	4.6	0.6	1.2
		1968	Per cent	11.1	3.9	0.5	1.0
272	Pharmaceutical chemicals and preparations	1963	£ million	*	3.4	9.4	1.8
		1968	£ million	*	4.3	12.4	3.2
		1968	Per cent	*	2.2	6.3	1.6
273	Toilet preparations	1963	£ million	0.7	*	*	0.1
		1968	£ million	2.0	*	*	0.7
		1968	Per cent	2.9	*	*	1.1
274	Paint	1963	£ million	6.4	3.8	*	*
		1968	£ million	5.3	5.3	*	*
		1968	Per cent	6.3	6.3	*	*
275	Soap and detergents	1963	£ million	*	1.3	1.5	0.1
		1968	£ million	*	2.4	3.0	-
		1968	Per cent	*	3.9	4.9	-
276	Synthetic resins and plastics	1963	£ million	28.4	*	1.6	*

TABLE 28 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				East Angles 7
			North 4	Yorkshire and Humberside 5	East Midlands 6		
ORDER V	Chemicals and allied industries (continued)						
277	Dyestuffs and pigments	1963 £ million	*	24.9	0.7		
		1968 £ million	*	18.5	0.5		
		1968 Per cent	*	26.1	0.8		
278	Fertilizers	1963 £ million	*	*	1.4		
		1968 £ million	*	*	2.0		
		1968 Per cent	*	*	2.8		
279(1)	Polishes	1963 £ million	*	2.0	1.0		
		1968 £ million	*	4.1	1.0		
		1968 Per cent	*	19.8	5.0		
279(2)	Formulated adhesives, gelatine, etc.	1963 £ million	*	*	2.1		
		1968 £ million	0.6	0.3	2.9		
		1968 Per cent	3.1	1.4	14.3		
279(3)	Explosives, fireworks and matches	1963 £ million	-	1.0	*		
		1968 £ million	-	1.0	1.6		
		1968 Per cent	-	2.6	4.3		
279(4)	Formulated pesticides and disinfectants	1963 £ million	-	3.2	*		
		1968 £ million	-	1.9	*		
		1968 Per cent	-	12.1	*		
279(5)	Printing ink	1963 £ million	*	0.4	-		
		1968 £ million	*	0.5	*		
		1968 Per cent	*	3.5	*		
279(6)	Surgical bandages, etc.	1963 £ million	-	*	*		
		1968 £ million	-	*	*		
		1968 Per cent	-	*	*		
279(7)	Photographic chemical materials	1963 £ million	-	-	-		
		1968 £ million	*	-	*		
		1968 Per cent	*	-	*		
ORDER VI	Metal manufacture	1963 £ million	68.7	154.8	64.1	1.6	
		1968 £ million	78.9	200.2	84.1	2.5	
		1968 Per cent	7.4	18.7	7.9	0.2	
311	Iron and steel (general)	1963 £ million	53.7	122.8	4.2	0.1	
		1968 £ million	57.0	159.9	3.5	-	
		1968 Per cent	11.3	31.7	0.7	-	
312	Steel tubes	1963 £ million	2.4	*	27.3	-	
		1968 £ million	7.0	*	39.1	-	
		1968 Per cent	6.0	*	33.4	-	
313	Iron castings, etc.	1963 £ million	7.9	14.7	29.2	*	
		1968 £ million	8.9	14.1	37.8	0.5	
		1968 Per cent	5.3	8.4	22.5	0.3	
321	Aluminium and aluminium alloys	1963 £ million	2.0	*	1.9	*	
		1968 £ million	2.8	*	2.1	0.4	
		1968 Per cent	2.7	*	2.1	0.4	
322	Copper, brass and other copper alloys	1963 £ million	1.8	8.5	0.5	*	
		1968 £ million	1.8	13.4	0.6	0.7	
		1968 Per cent	1.6	12.3	0.5	0.7	
323	Miscellaneous base metals	1963 £ million	1.0	6.3	1.0	*	
		1968 £ million	1.3	9.1	1.1	0.8	
		1968 Per cent	1.9	13.4	1.6	1.0	

Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11				
2.8	*	*	*	*	*	*	51.5
3.9	*	*	*	*	*	*	70.8
5.4	*	*	*	*	*	*	100.0
2.6	*	0.4	4.2	0.1	3.5	*	36.7
3.8	*	0.7	5.8	-	5.2	*	70.9
5.4	*	1.0	8.2	-	7.3	*	100.0
8.1	*	0.8	0.6	-	*	-	13.5
12.1	-	1.4	0.9	-	*	-	20.8
58.2	-	6.8	4.5	-	*	-	100.0
4.1	*	1.2	1.8	*	*	-	11.6
7.2	*	4.7	1.9	*	*	*	20.2
35.6	*	23.5	9.3	*	*	*	100.0
4.0	*	-	5.0	*	*	*	32.9
4.5	*	-	6.0	*	18.0	*	37.7
11.9	*	-	15.9	*	47.7	*	100.0
6.1	*	-	*	-	0.5	0.1	12.7
6.0	-	-	*	-	1.2	-	15.7
38.5	-	-	*	-	7.7	-	100.0
8.4	*	*	0.7	-	0.8	-	10.9
11.3	0.4	*	1.8	-	1.0	-	15.6
72.5	2.9	*	11.4	-	6.7	-	100.0
2.9	*	*	3.3	*	*	-	17.9
5.1	*	*	4.6	*	*	-	25.5
20.1	*	*	17.9	*	*	-	100.0
25.4	-	*	*	*	*	-	27.3
28.3	-	*	*	-	*	-	32.3
87.7	-	*	*	-	*	-	100.0
72.3	6.7	200.2	49.9	148.9	65.5	0.4	833.2
87.0	10.5	267.9	71.8	189.7	76.1	0.4	1,069.0
8.1	1.0	25.1	6.7	17.7	7.1	-	100.0
6.0	0.3	46.4	19.0	121.3	32.0	0.1	405.8
5.6	0.9	64.5	31.6	145.2	36.0	-	504.2
1.1	0.2	12.8	6.3	28.8	7.1	-	100.0
5.7	*	30.2	0.9	3.7	7.5	*	79.1
6.5	1.5	40.9	1.7	5.7	12.8	*	116.9
5.5	1.3	35.0	1.4	4.9	11.0	*	100.0
17.8	2.1	41.8	9.7	5.1	15.2	*	143.9
21.3	2.3	50.7	11.2	6.5	14.1	0.2	167.6
12.7	1.4	30.3	6.7	3.9	8.4	0.1	100.0
19.8	0.6	26.8	5.1	11.2	*	-	77.6
25.2	1.3	39.6	6.3	15.6	*	-	104.0
24.3	1.3	38.1	6.1	15.0	*	-	100.0
11.0	*	42.6	10.3	0.5	2.4	-	79.5
12.0	1.8	58.3	14.8	1.2	4.2	-	108.7
11.0	1.7	53.6	13.6	1.1	3.8	-	100.0
12.0	2.3	12.4	4.9	7.1	*	-	47.3
16.5	2.7	13.8	6.2	15.5	*	*	67.6
24.4	4.0	20.5	9.1	23.0	*	*	100.0

TABLE 28 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				Standard regions of England							
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Anglia 7	South East 8	South West 9	West Midlands 10	North West 11	Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
ORDER VII	Mechanical engineering	1963 £ million	65.9	129.7	115.3	27.7	361.7	51.3	173.6	163.5	27.5	125.8	18.4	1,260.3
		1968 £ million	128.1	186.0	163.9	49.1	573.4	93.3	256.4	250.6	42.9	194.5	24.7	1,963.0
		1968 Per cent	6.5	9.5	8.3	2.5	29.2	4.8	13.1	12.8	2.2	9.9	1.3	100.0
331	Agricultural machinery (except tractors)	1963 £ million	*	2.4	1.8	5.5	7.4	2.1	5.7	1.9	1.2	3.4	*	31.7
		1968 £ million	0.7	3.0	1.8	9.6	8.6	3.3	6.8	0.5	1.5	5.4	0.3	41.7
		1968 Per cent	1.7	7.3	4.4	23.0	20.7	7.9	16.4	1.2	3.7	13.0	0.7	100.0
332	Metal-working machine tools	1963 £ million	2.5	13.1	8.8	2.1	22.1	2.8	38.9	9.0	1.0	3.9	-	104.3
		1968 £ million	6.4	17.4	13.3	3.5	32.6	3.6	44.6	7.8	1.5	6.2	0.1	136.9
		1968 Per cent	4.7	12.7	9.7	2.5	23.8	2.6	32.6	5.7	1.1	4.5	0.1	100.0
333	Pumps, valves and compressors	1963 £ million	1.9	11.6	6.1	*	24.8	9.0	10.7	7.5	*	12.9	*	91.2
		1968 £ million	3.9	14.3	9.9	7.2	44.3	17.9	22.5	16.7	*	18.6	*	160.3
		1968 Per cent	2.4	8.9	6.2	4.5	27.6	11.2	14.0	10.4	*	11.6	*	100.0
334	Industrial engines	1963 £ million	*	*	*	*	8.2	*	9.2	4.8	-	*	*	44.0
		1968 £ million	*	0.2	*	*	12.5	*	7.6	13.0	-	*	*	63.7
		1968 Per cent	*	0.4	*	*	19.7	*	11.9	20.4	-	*	*	100.0
335	Textile machinery and accessories	1963 £ million	*	13.4	12.0	*	*	-	*	23.9	*	2.2	*	68.5
		1968 £ million	*	13.5	20.8	*	*	0.2	1.9	34.8	*	3.9	*	95.1
		1968 Per cent	*	14.2	21.9	*	*	0.2	2.0	36.6	*	4.1	*	100.0
336	Construction and earth moving equipment	1963 £ million	2.2	7.7	17.9	2.8	9.8	3.7	7.9	*	*	3.9	0.4	64.0
		1968 £ million	6.5	9.7	19.8	5.3	13.8	3.6	12.3	*	*	18.5	2.1	100.5
		1968 Per cent	6.4	9.7	19.7	5.5	13.8	3.6	12.2	*	*	18.5	2.1	100.0
337	Mechanical handling equipment	1963 £ million	8.5	4.0	8.9	0.4	22.8	3.8	11.7	9.2	0.5	5.7	0.5	75.8
		1968 £ million	14.1	9.2	11.3	0.5	40.8	11.1	14.1	20.2	1.2	9.9	0.4	133.2
		1968 Per cent	10.6	6.9	8.5	0.7	30.6	8.3	10.6	15.1	0.9	7.4	0.3	100.0
338	Office machinery	1963 £ million	-	*	*	*	14.3	0.1	1.0	0.4	-	11.9	*	35.2
		1968 £ million	-	*	*	*	29.0	1.1	2.4	0.2	-	24.8	-	60.0
		1968 Per cent	-	*	*	*	48.3	1.8	4.0	0.3	-	41.3	-	100.0
339 (1)	Mining machinery	1963 £ million	3.3	5.2	3.1	*	*	*	3.8	2.9	0.5	8.6	-	31.9
		1968 £ million	4.8	8.9	5.9	*	*	*	4.4	4.8	2.8	8.9	-	44.2
		1968 Per cent	10.9	20.2	13.4	*	*	*	10.0	10.8	6.2	20.1	-	100.0
339 (2)	Printing, bookbinding and paper goods making machinery	1963 £ million	*	3.2	0.7	*	11.8	*	0.8	7.1	-	0.3	-	25.8
		1968 £ million	*	4.6	0.9	*	14.9	*	1.0	11.5	-	1.2	-	38.4
		1968 Per cent	*	11.9	2.3	*	38.7	*	2.7	29.8	-	3.2	-	100.0
339 (3)	Refrigerating machinery (except domestic type refrigerators)	1963 £ million	*	0.7	0.4	*	8.4	0.4	*	*	*	*	-	14.5
		1968 £ million	*	1.0	0.3	*	11.8	0.7	*	0.7	0.1	2.2	0.2	18.6
		1968 Per cent	*	5.6	1.8	*	63.8	3.8	*	3.6	0.7	11.9	1.0	100.0
339 (4)	Space heating, ventilating and air-conditioning equipment	1963 £ million	*	2.0	1.5	*	21.0	0.8	3.2	4.1	1.4	2.1	*	39.6
		1968 £ million	*	5.1	2.0	0.3	29.2	1.9	8.6	9.1	2.2	5.1	*	69.4
		1968 Per cent	*	7.4	2.9	0.5	42.1	2.7	12.5	13.1	3.2	7.4	*	100.0
339 (7)	Food and drink processing machinery	1963 £ million	*	1.6	1.2	4.1	9.2	1.1	*	3.6	0.3	2.4	-	25.8
		1968 £ million	*	4.9	0.5	5.7	12.6	1.9	*	7.0	0.5	2.2	0.2	38.5
		1968 Per cent	*	12.8	1.2	14.4	32.6	5.0	*	18.2	1.2	5.8	0.6	100.0
339 (5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1963 £ million	3.9	17.4	13.0	2.1	55.3	7.6	16.6	26.7	4.6	17.5	0.4	165.2
		1968 £ million	5.5	27.9	21.9	5.4	75.5	11.8	22.6	44.8	5.9	23.6	2.0	246.9
		1968 Per cent	2.2	11.3	8.9	2.4	30.6	4.8	9.2	18.2	2.4	9.6	0.8	100.0
341	Industrial (including process) plant and steelwork (e)	1963 £ million	20.0	17.1	7.3	0.6	49.4	2.1	27.8	25.8	6.3	33.1	0.3	190.0
		1968 £ million	45.5	23.7	12.4	2.1	118.6	4.6	56.7	37.4	10.1	43.6	1.5	356.4
		1968 Per cent	12.8	6.6	3.5	0.5	33.3	1.3	15.9	10.5	2.8	12.2	0.4	100.0
342	Ordnance and small arms	1963 £ million	*	*	*	*	12.0	0.1	3.7	*	*	*	-	35.3
							7.2	0.2	4.9	*	*	*	-	39.7
							18.2	0.5	12.5	*	*	*	-	100.0

TABLE 28 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England			
			North 4	Yorkshire and Humberside 5	East Midlands 6	East Angles 7
ORDER VII	Mechanical engineering (continued)					
349	General mechanical engineering	1963 £ million	10.8	26.8	18.1	2.0
		1968 £ million	19.1	37.2	25.3	3.6
		1968 Per cent	6.0	11.7	7.9	1.1
ORDER VIII	Instrument engineering					
		1963 £ million	1.7	4.4	2.4	3.1
		1968 £ million	6.5	6.9	11.8	10.4
		1968 Per cent	2.2	2.3	3.9	3.5
351	Photographic and document copying equipment	1963 £ million	-	-	-	*
		1968 £ million	-	-	-	*
		1968 Per cent	-	-	-	*
352	Watches and clocks	1963 £ million	-	-	*	*
		1968 £ million	-	0.4	0.3	*
		1968 Per cent	-	2.8	1.7	*
353	Surgical instruments and appliances	1963 £ million	0.2	1.6	*	*
		1968 £ million	1.3	2.6	1.2	*
		1968 Per cent	3.1	6.2	2.9	*
354	Scientific and industrial instruments and systems	1963 £ million	1.5	2.7	1.5	2.2
		1968 £ million	5.2	3.9	10.2	8.6
		1968 Per cent	2.3	1.8	4.6	3.9
ORDER IX	Electrical engineering					
		1963 £ million	49.6	30.8	41.7	20.0
		1968 £ million	90.6	42.6	59.1	31.9
		1968 Per cent	6.6	3.1	4.3	2.3
361	Electrical machinery	1963 £ million	*	17.8	9.1	*
		1968 £ million	*	25.0	17.5	*
		1968 Per cent	*	8.0	5.6	*
362	Insulated wires and cables	1963 £ million	*	*	*	-
		1968 £ million	*	0.4	*	-
		1968 Per cent	*	0.3	*	-
363	Telegraph and telephone apparatus and equipment	1963 £ million	*	*	*	-
		1968 £ million	*	0.1	*	-
		1968 Per cent	*	0.1	*	-
364	Radio and electronic components	1963 £ million	5.5	1.9	1.5	*
		1968 £ million	10.8	2.2	9.8	*
		1968 Per cent	5.8	1.2	5.3	*
365	Broadcast receiving and sound reproducing equipment	1963 £ million	*	1.8	-	1.0
		1968 £ million	*	3.9	0.1	1.7
		1968 Per cent	*	5.2	0.1	2.3
366	Electronic computers	1963 £ million	-	-	-	0.1
		1968 £ million	-	-	*	-
		1968 Per cent	-	-	*	-
367	Radio, radar and electronic capital goods	1963 £ million	*	0.7	*	*
		1968 £ million	*	0.4	*	*
		1968 Per cent	*	0.3	*	*
368	Electric appliances primarily for domestic use	1963 £ million	0.4	6.4	*	*
		1968 £ million	5.3	5.5	*	11.7
		1968 Per cent	3.8	4.0	*	8.4
369	Miscellaneous electrical goods	1963 £ million	8.4	1.8	5.7	*
		1968 £ million	7.2	5.1	6.8	*
		1968 Per cent	3.3	2.3	3.2	*

Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11				
80.7	7.8	29.0	23.5	7.8	9.6	1.2	217.3
115.8	18.9	45.0	31.2	8.0	14.4	1.1	319.6
36.2	5.9	14.1	9.8	2.5	4.5	0.4	100.0
116.7	10.1	7.7	9.3	2.6	16.1	1.4	175.5
161.1	22.6	11.9	32.9	4.4	27.7	2.9	299.3
53.8	7.5	4.0	11.0	1.5	9.3	1.0	100.0
4.2	-	*	0.1	*	*	-	5.7
7.4	*	0.1	0.1	*	*	-	20.7
35.8	*	0.4	0.4	*	*	-	100.0
2.6	*	*	-	*	5.2	-	10.5
3.7	*	0.1	-	*	7.8	-	15.0
24.5	*	0.7	-	*	52.1	-	100.0
16.5	*	2.1	1.5	*	*	*	26.0
24.3	1.3	2.4	2.7	2.1	*	2.3	42.5
57.2	3.1	5.6	6.4	4.8	*	5.4	100.0
93.4	8.8	5.0	7.6	*	9.8	*	133.3
125.7	8.8	9.4	30.0	1.1	17.5	0.6	221.0
56.9	4.0	4.2	13.6	0.5	7.9	0.3	100.0
411.1	36.2	127.7	149.6	35.7	42.8	9.2	954.4
564.5	58.9	188.3	201.7	53.5	65.1	19.1	1,375.3
41.0	4.3	13.7	14.7	3.9	4.7	1.4	100.0
52.8	4.2	59.4	63.3	4.3	9.5	0.5	245.4
56.2	17.9	73.6	59.8	5.1	9.2	0.7	312.8
18.0	5.7	23.5	19.1	1.6	2.9	0.2	100.0
37.0	*	0.7	31.5	*	*	*	79.8
50.0	*	0.6	44.3	5.7	3.1	*	113.6
44.0	*	0.5	39.0	5.0	2.8	*	100.0
*	*	*	*	4.1	0.5	*	94.9
*	0.3	*	*	5.0	3.4	*	139.7
*	0.2	*	*	3.5	2.4	*	100.0
38.1	13.0	*	19.1	4.2	*	*	93.3
82.5	18.5	*	25.9	8.9	14.1	0.2	186.0
44.4	9.9	*	13.9	4.8	7.6	0.1	100.0
58.1	*	0.1	*	*	-	*	73.9
52.8	*	0.9	*	*	*	*	76.5
69.0	*	1.2	*	*	*	*	100.0
*	-	*	-	-	*	-	20.5
*	*	*	*	-	5.0	*	45.9
*	*	*	*	-	10.9	*	100.0
70.7	*	*	0.9	*	*	-	106.2
109.5	1.7	*	0.6	*	*	-	145.5
75.3	1.2	*	0.4	*	*	-	100.0
43.5	*	9.7	5.3	17.8	11.1	*	104.5
50.5	8.4	12.1	20.2	16.4	7.8	*	138.8
36.4	6.0	8.7	14.5	11.8	5.6	*	100.0
53.0	1.9	35.8	17.2	2.2	9.0	*	135.9
102.8	3.0	46.6	25.0	4.6	9.9	*	216.4
47.5	1.4	21.5	11.6	2.1	4.6	*	100.0

Standard regions of England				Wales	Scotland	Northern Ireland	United Kingdom
South East	South West	West Midlands	North West				
8	9	10	11	12	13	14	15
51.2	19.5	*	34.2	3.6	41.8	*	215.5
73.1	24.7	*	45.0	3.7	51.6	*	273.6
26.7	9.0	*	16.5	1.3	18.9	*	100.0
421.1	90.5	311.5	153.7	22.1	45.9	*	1,184.4
457.0	127.1	400.3	252.9	42.1	53.5	12.5	1,578.7
28.9	8.0	25.4	16.0	2.7	3.4	0.8	100.0
1.7	*	*	*	-	*	-	47.9
2.5	*	*	*	*	*	-	72.0
3.5	*	*	*	*	*	-	100.0
320.5	21.3	229.5	80.8	12.6	13.4	*	720.9
305.7	24.3	323.5	157.0	33.1	28.2	1.2	945.6
32.3	2.6	34.2	16.6	3.5	3.0	0.1	100.0
*	*	*	*	*	*	-	23.2
1.9	*	*	0.1	*	*	-	25.2
7.5	*	*	0.2	*	*	-	100.0
85.9	61.5	42.7	58.3	6.3	*	*	324.6
136.2	96.3	28.5	84.9	7.3	19.8	11.4	478.2
28.5	20.1	6.0	17.8	1.5	4.1	2.4	100.0
*	*	*	*	*	*	-	30.6
*	*	*	*	-	*	-	18.6
*	*	*	*	-	*	-	100.0
*	*	4.7	*	2.9	*	-	37.3
*	*	3.5	*	1.5	3.4	-	39.1
*	*	8.9	*	4.0	8.6	-	100.0
182.8	12.6	220.1	63.2	21.9	29.8	3.4	667.0
252.2	27.4	289.1	84.6	34.5	41.6	3.9	921.4
27.4	3.0	31.4	9.2	3.7	4.5	0.4	100.0
24.9	2.5	17.8	5.0	0.8	1.7	*	74.3
31.9	7.2	30.7	7.9	1.6	4.2	0.3	113.7
28.1	6.3	27.0	6.9	1.4	3.7	0.3	100.0
2.4	*	7.3	1.4	*	0.3	-	22.7
3.0	0.1	7.7	1.4	*	0.3	*	26.3
11.5	0.3	29.5	5.5	*	1.0	*	100.0
12.8	0.1	*	*	*	*	*	27.0
15.1	-	2.7	*	*	*	*	37.7
40.2	-	7.1	*	*	*	*	100.0
8.4	*	30.5	2.4	*	3.7	-	52.5
9.0	0.4	38.9	3.2	2.9	4.2	-	64.6
13.9	0.6	60.2	5.0	4.5	6.5	-	100.0
8.3	*	10.2	12.6	2.5	5.7	*	60.0
8.5	*	10.3	13.2	5.0	8.7	0.2	73.0
11.6	*	14.1	18.1	6.8	11.9	0.2	100.0
7.7	*	*	3.9	*	0.9	*	30.0
9.7	*	2.9	8.1	*	1.3	*	42.7
22.7	*	6.9	19.1	*	3.1	*	100.0
13.8	0.5	8.8	0.4	*	*	-	25.6
26.1	1.4	11.3	0.5	*	*	-	42.4
61.6	3.2	26.6	1.1	*	*	-	100.0
16.4	0.7	3.7	0.6	1.4	0.8	*	28.9
15.8	2.1	8.6	1.1	1.9	1.6	0.1	36.2
43.6	5.7	23.6	3.1	5.2	4.5	0.3	100.0

TABLE 28 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England			
			North 4	Yorkshire and Humberside 5	East Midlands 6	East of England 7
ORDER XIII	Textiles (continued)					
423	Textile finishing	1963 £ million	*	12.5	14.5	
		1968 £ million	*	15.5	21.2	
		1968 Per cent	*	19.6	26.9	
429(1)	Asbestos	1963 £ million	1.4	*	*	
		1968 £ million	2.6	*	*	
		1968 Per cent	6.4	*	*	
429(2)	Miscellaneous textiles	1963 £ million	-	1.0	*	
		1968 £ million	0.1	2.0	*	
		1968 Per cent	0.8	18.0	*	
ORDER XIV	Leather, leather goods and fur	1963 £ million	1.5	5.9	5.6	1.0
		1968 £ million	2.5	6.6	7.6	1.4
		1968 Per cent	3.6	9.3	10.6	2.0
431	Leather (tanning and dressing) and fellmongery	1963 £ million	1.0	5.4	5.2	*
		1968 £ million	1.2	5.7	7.1	*
		1968 Per cent	2.9	14.2	17.7	*
432	Leather goods	1963 £ million	0.4	0.4	0.4	*
		1968 £ million	1.1	0.8	0.5	*
		1968 Per cent	5.5	3.6	2.6	*
433	Fur	1963 £ million	0.1	0.2	-	*
		1968 £ million	0.2	0.2	-	*
		1968 Per cent	2.1	2.0	-	*
ORDER XV	Clothing and footwear	1963 £ million	22.8	36.4	58.8	9.9
		1968 £ million	35.7	44.9	76.2	12.8
		1968 Per cent	7.4	9.3	15.7	2.8
441	Weatherproof outerwear	1963 £ million	0.9	1.3	*	
		1968 £ million	2.2	1.3	*	
		1968 Per cent	9.7	6.1	*	
442	Men's and boys' tailored outerwear	1963 £ million	11.2	24.3	3.1	1.2
		1968 £ million	16.7	27.7	5.1	1.7
		1968 Per cent	17.4	28.8	5.3	1.7
443	Women's and girls' tailored outerwear	1963 £ million	1.3	2.7	0.7	*
		1968 £ million	2.8	3.4	1.4	*
		1968 Per cent	5.0	6.2	2.6	*
444	Overalls and men's shirts, underwear, etc.	1963 £ million	1.1	2.6	1.4	0.8
		1968 £ million	1.4	3.4	1.6	0.8
		1968 Per cent	3.4	8.3	3.8	2.0
445	Dresses, lingerie, infants' wear, etc.	1963 £ million	3.7	2.6	7.0	0.8
		1968 £ million	6.4	4.3	12.3	1.1
		1968 Per cent	7.0	4.7	13.4	1.2
446	Hats, caps and millinery	1963 £ million	-	0.1	-	
		1968 £ million	-	0.1	*	
		1968 Per cent	-	1.3	*	
449(1), (3), (4)	Corsets and miscellaneous dress industries	1963 £ million	0.1	0.5	3.3	0.8
		1968 £ million	0.1	1.1	5.2	0.8
		1968 Per cent	0.3	3.0	14.0	1.6
449(2)	Gloves	1963 £ million	0.2	0.2	*	
		1968 £ million	0.3	0.2	*	
		1968 Per cent	4.2	2.7	*	

Standard regions of England								Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15
South East 8	South West 9	West Midlands 10	North West 11	Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15				
2.4	-	*	25.3	*	5.2	3.5	65.9				
3.3	-	*	26.0	0.6	6.1	3.7	78.9				
4.2	-	*	32.9	0.7	7.7	4.7	100.0				
9.2	0.8	*	11.0	*	*	-	29.3				
10.9	1.4	-	14.6	*	0.2	-	40.1				
27.3	3.4	-	36.5	*	0.4	-	100.0				
0.6	*	*	1.8	-	0.5	-	5.1				
1.4	*	*	4.7	-	0.7	-	11.3				
12.8	*	*	41.9	-	6.1	-	100.0				
22.0	4.2	4.0	9.1	1.7	3.5	0.5	59.0				
23.7	6.2	5.8	10.6	2.2	4.0	0.9	71.6				
33.1	8.7	8.1	14.8	3.1	5.6	1.2	100.0				
5.7	2.7	1.2	6.5	1.1	2.6	*	32.2				
6.7	5.3	1.3	7.0	1.5	3.0	*	40.0				
16.8	13.3	3.4	17.5	3.7	7.6	*	100.0				
7.7	*	*	2.3	*	0.4	*	15.6				
8.3	0.5	*	3.2	0.6	0.5	*	20.7				
40.2	2.5	*	15.6	2.7	2.5	*	100.0				
8.6	*	*	0.3	*	0.4	-	11.2				
8.6	0.4	*	0.3	0.2	0.4	*	10.8				
79.1	3.8	*	3.2	2.1	3.9	*	100.0				
117.0	18.8	14.7	67.5	7.9	18.1	13.1	384.7				
129.9	27.5	20.9	75.7	13.3	28.0	19.5	484.2				
26.8	5.7	4.3	15.6	2.7	5.8	4.0	100.0				
2.1	-	0.6	13.6	*	1.2	*	20.0				
2.5	*	0.8	12.3	0.8	1.7	*	22.1				
11.1	*	3.5	55.7	3.4	7.8	*	100.0				
12.3	1.3	3.8	8.6	2.4	5.1	2.7	76.1				
16.7	1.9	4.9	9.8	3.1	5.8	2.9	96.3				
17.3	2.0	5.1	10.2	3.2	6.0	3.0	100.0				
29.9	*	0.4	5.8	1.0	3.2	*	46.2				
32.6	*	0.8	6.3	1.6	5.4	0.1	55.3				
59.0	*	1.4	11.3	3.0	9.8	0.1	100.0				
8.3	2.1	0.7	7.1	0.4	2.5	4.9	31.8				
9.0	2.9	0.8	8.6	0.7	4.1	7.4	40.7				
22.1	7.2	2.1	21.0	1.8	10.1	18.1	100.0				
31.9	0.4	2.4	11.1	1.5	1.2	2.6	64.9				
35.6	2.6	3.6	15.0	3.4	2.9	4.4	91.6				
38.9	2.9	4.0	16.3	3.7	3.2	4.8	100.0				
6.3	*	0.4	2.7	*	0.2	*	10.4				
6.1	-	0.5	1.9	0.2	0.3	*	9.4				
65.6	-	4.9	19.9	1.7	2.8	*	100.0				
11.1	2.0	2.1	1.9	1.0	3.1	1.4	26.7				
13.6	2.5	2.6	2.9	1.6	5.6	1.5	37.4				
36.4	6.8	7.0	7.7	4.4	14.9	3.9	100.0				
0.8	2.4	0.8	1.7	0.5	-	-	6.8				
0.4	2.3	0.8	2.0	0.4	-	-	7.0				
6.2	32.3	11.4	28.3	5.7	-	-	100.0				

TABLE 28 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				East Anglia 7	Standard regions of England										
			North 4	Yorkshire and Humberside 5	East Midlands 6	Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15					
						South East 8		South West 9	West Midlands 10					North West 11				
ORDER XV	Clothing and footwear (continued)																	
450	Footwear	1963 1968 1968	£ million £ million Per cent	4.2 5.8 4.7	2.0 3.3 2.7	43.2 50.0 40.2		14.1 13.3 10.7	10.0 14.5 11.6	3.4 6.1 4.9	15.1 17.1 13.7	0.8 1.5 1.2	1.6 2.3 1.9	1.0 2.7 2.2		101.9 124.4 100.0		
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968 1968	£ million £ million Per cent	19.9 30.7 5.3	41.8 61.8 10.8	26.7 44.2 7.7	10.0 16.6 2.3	109.6 134.6 23.4	12.5 19.5 3.4	80.8 104.9 18.2	68.3 96.5 16.8	14.2 19.1 3.3	25.3 38.5 6.7	6.4 9.2 1.6		415.5 575.0 100.0		
461	Bricks, fireclay and refractory goods	1963 1968 1968	£ million £ million Per cent	* * *	10.1 14.9 14.3	7.7 12.8 12.3	*	20.1 21.9 21.2	1.8 2.2 2.1	13.8 14.0 13.5	6.5 7.9 7.6	4.2 4.7 4.5	8.2 10.2 9.9	1.2 1.5 1.5		84.1 103.7 100.0		
462	Pottery	1963 1968 1968	£ million £ million Per cent	- - -	* * *	* * *	*	2.2 2.7 4.0	* * *	40.8 53.0 79.5	* * *	* 0.9 1.4	* * *	* * *		51.3 66.7 100.0		
463	Glass	1963 1968 1968	£ million £ million Per cent	6.3 9.5 6.9	15.6 24.1 17.4	2.5 4.1 3.0	0.0 0.0 0.0	19.5 23.7 17.1	0.6 1.2 0.9	9.3 12.3 8.9	34.9 52.5 37.9	2.5 3.1 2.3	4.1 6.3 4.5	0.4 1.0 0.7		96.0 138.6 100.0		
464	Cement	1963 1968 1968	£ million £ million Per cent	* * *	* * *	* * *	*	20.9 21.2 43.7	* * *	* * *	* * *	2.0 3.3 6.8	* * *	* * *		40.8 48.6 100.0		
469(1)	Abrasives	1963 1968 1968	£ million £ million Per cent	- - -	1.0 1.5 7.0	- - -	-	4.2 5.3 25.2	- * *	* * *	5.1 7.0 33.1	* - -	0.1 0.1 0.5	* * *		15.8 21.1 100.0		
469(2)	Miscellaneous building materials and mineral products	1963 1968 1968	£ million £ million Per cent	7.7 14.0 7.1	9.6 14.6 7.4	12.7 23.0 11.7	2.0 5.0 2.0	42.9 59.7 30.4	8.5 13.3 6.8	8.6 14.5 7.4	17.6 23.7 12.1	4.3 7.0 3.6	10.0 17.0 8.7	2.9 4.2 2.1		127.5 196.4 100.0		
ORDER XVII	Timber, furniture, etc.	1963 1968 1968	£ million £ million Per cent	12.4 18.8 4.2	27.2 39.4 8.7	15.6 28.3 6.3	7.0 17.0 4.0	139.9 193.7 42.9	14.0 23.4 5.2	22.0 31.6 7.0	31.7 49.4 10.9	6.5 11.4 2.5	20.3 31.1 6.9	4.6 6.9 1.5		301.5 451.9 100.0		
471	Timber	1963 1968 1968	£ million £ million Per cent	5.8 9.9 6.1	11.7 15.5 9.6	5.8 13.1 8.1	3.0 9.0 5.0	36.4 57.1 35.3	5.5 9.2 5.7	6.0 10.2 6.3	8.3 14.6 9.0	2.8 5.1 3.2	8.7 14.0 8.7	2.3 3.6 2.2		96.6 161.7 100.0		
472	Furniture and upholstery	1963 1968 1968	£ million £ million Per cent	3.9 4.9 3.2	5.9 8.7 5.7	4.8 6.5 4.3	2.0 4.0 3.0	62.2 83.3 54.5	3.4 7.0 4.6	7.4 8.6 5.6	11.2 17.0 11.1	1.8 3.2 2.1	4.0 6.8 4.5	1.8 2.0 1.3		108.7 152.8 100.0		
473	Bedding and soft furnishings	1963 1968 1968	£ million £ million Per cent	0.9 0.9 3.0	2.7 6.0 19.5	1.0 2.4 7.8	0.0 0.0 2.0	6.5 8.9 28.7	1.0 1.8 5.8	0.8 3.4 10.8	2.6 4.3 14.0	0.3 0.5 1.5	1.1 1.6 5.2	0.2 0.4 1.4		17.5 30.9 100.0		
474	Shop and office fittings	1963 1968 1968	£ million £ million Per cent	* 1.3 2.3	3.1 4.9 8.7	1.5 2.7 4.8	0.0 1.0 2.0	21.3 28.1 49.6	1.6 2.2 3.9	4.1 5.2 9.1	3.6 6.0 10.7	0.7 1.0 1.7	1.8 3.4 5.9	* 0.4 0.6		38.6 56.6 100.0		
475	Wooden containers and baskets	1963 1968 1968	£ million £ million Per cent	* 0.8 3.3	2.2 2.0 8.6	0.7 1.5 6.3	0.0 1.0 4.0	6.1 6.7 29.0	0.9 0.8 3.4	1.9 2.3 9.7	2.8 3.9 16.7	0.3 0.5 2.0	2.8 3.6 15.6	* 0.2 0.9		19.0 23.3 100.0		
479	Miscellaneous wood and cork manufactures	1963 1968 1968	£ million £ million Per cent	0.9 1.0 3.6	1.6 2.3 8.6	1.8 2.1 8.0	0.0 0.0 2.0	7.4 9.5 35.9	1.6 2.4 9.1	1.9 2.1 7.7	3.2 3.5 13.2	0.4 1.2 4.6	1.8 1.7 6.4	0.1 0.2 0.8		21.2 26.6 100.0		
ORDER XVIII	Paper, printing and publishing	1963 1968 1968	£ million £ million Per cent	17.8 32.7 2.7	43.2 63.1 5.3	29.0 44.9 3.7	18.0 28.0 2.0	454.7 620.6 51.6	42.0 65.0 5.4	36.1 53.8 4.5	113.4 162.6 13.5	15.8 22.2 1.9	68.7 97.4 8.1	6.7 11.4 0.9		845.6 1,201.6 100.0		

TABLE 28 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Unit 3	Standard regions of England				Wales 12	Scotland 13	Northern Ireland 14	United Kingdom 15				
			North 4	Yorkshire and Humberside 5	East Midlands 6	East of England 7								
ORDER XVIII	Paper, printing and publishing (continued)													
481	Paper and board	1963 £ million	2.5	6.5	1.7	*	66.9	9.8	3.0	27.1	*	21.3	*	144.7
		1968 £ million	3.0	7.0	2.2	*	66.6	15.9	4.0	35.7	8.0	25.6	*	170.2
		1968 Per cent	1.8	4.1	1.3	*	39.1	9.4	2.4	21.0	4.7	15.0	*	100.0
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1963 £ million	2.1	4.7	4.8	1.0	24.3	7.8	3.6	16.4	2.0	4.1	1.3	72.1
		1968 £ million	5.3	7.2	8.6	2.6	34.3	12.8	6.3	24.7	2.8	8.3	2.7	115.7
		1968 Per cent	4.5	6.3	7.4	2.3	29.7	11.1	5.4	21.4	2.4	7.2	2.4	100.0
482(2)	Packaging products of paper and associated materials (other than board)	1963 £ million	*	0.8	*	*	6.3	3.1	0.6	3.9	*	1.4	*	19.7
		1968 £ million	1.7	2.6	*	*	10.0	3.1	0.4	7.6	*	4.0	*	33.5
		1968 Per cent	5.2	7.7	*	*	29.9	9.3	1.1	22.6	*	11.9	*	100.0
483	Manufactured stationery	1963 £ million	*	0.9	*	*	23.4	1.1	3.9	4.9	*	1.8	*	39.1
		1968 £ million	0.7	4.6	*	*	32.7	2.3	8.4	7.0	*	3.4	0.4	63.9
		1968 Per cent	1.0	7.2	*	*	51.1	3.6	13.2	10.9	*	5.3	0.7	100.0
484	Miscellaneous manufactures of paper and board	1963 £ million	1.9	2.1	*	*	21.8	0.3	0.3	9.5	2.6	1.5	-	41.8
		1968 £ million	5.1	4.7	1.4	*	34.4	1.2	0.5	16.8	1.7	4.5	*	72.2
		1968 Per cent	7.1	6.6	1.9	*	47.6	1.7	0.7	23.3	2.4	6.2	*	100.0
485 } 486 }	Printing, publishing of newspapers and periodicals	1963 £ million	5.4	8.1	4.8	2.5	155.0	5.4	8.0	28.5	3.5	17.9	2.4	241.5
		1968 £ million	7.9	12.5	9.1	4.3	224.3	9.1	14.1	41.6	4.9	27.3	4.6	359.5
		1968 Per cent	2.2	3.5	2.5	1.2	62.4	2.5	3.9	11.6	1.4	7.6	1.3	100.0
489	General printing, publishing, etc.	1963 £ million	4.6	20.2	15.4	9.7	157.1	14.5	16.8	23.1	2.4	20.7	2.4	286.8
		1968 £ million	9.1	24.4	20.3	14.0	218.3	20.5	20.1	29.2	4.0	24.4	2.2	386.6
		1968 Per cent	2.3	6.3	5.3	3.6	56.5	5.3	5.2	7.6	1.0	6.3	0.6	100.0
ORDER XIX	Other manufacturing industries	1963 £ million	10.8	13.2	17.0	5.1	139.1	16.3	66.3	63.9	17.2	20.4	1.4	370.7
		1968 £ million	16.4	26.3	30.0	10.2	211.9	33.2	105.1	101.8	34.6	30.3	9.4	609.2
		1968 Per cent	2.7	4.3	4.9	1.7	34.8	5.5	17.2	16.7	5.7	5.0	1.5	100.0
491	Rubber	1963 £ million	1.7	4.3	8.5	1.0	43.6	8.7	48.3	33.6	5.9	11.8	0.4	167.7
		1968 £ million	4.1	6.3	13.7	1.4	56.5	18.8	72.3	52.7	8.7	17.5	6.7	258.6
		1968 Per cent	1.6	2.4	5.3	0.6	21.9	7.3	28.0	20.4	3.4	6.8	2.6	100.0
492	Linoleum, plastics floor covering, leathercloth, etc.	1963 £ million	*	*	-	*	2.7	*	*	14.7	*	4.6	-	33.0
		1968 £ million	*	*	*	-	3.3	*	*	18.0	*	4.5	-	38.4
		1968 Per cent	*	*	*	-	8.7	*	*	46.8	*	11.8	-	100.0
493	Brushes and brooms	1963 £ million	0.2	0.6	*	0.7	5.6	0.8	1.5	0.9	*	0.1	*	11.5
		1968 £ million	0.5	1.0	*	1.4	5.1	0.9	2.0	0.8	1.7	0.1	*	13.9
		1968 Per cent	3.3	7.2	*	10.0	36.7	6.5	14.3	5.6	11.9	0.6	*	100.0
494	Toys, games, children's carriages and sports equipment	1963 £ million	*	2.3	1.1	1.1	17.0	0.8	4.1	3.8	5.1	1.5	*	37.8
		1968 £ million	*	4.7	3.3	1.4	29.4	1.7	5.6	5.4	8.4	3.7	*	64.9
		1968 Per cent	*	7.2	5.1	2.2	45.3	2.6	8.6	8.4	13.0	5.7	*	100.0
495	Miscellaneous stationers' goods	1963 £ million	*	*	*	-	13.1	*	*	0.6	*	0.3	-	15.8
		1968 £ million	*	*	*	0.5	20.8	*	*	0.7	*	0.4	-	25.8
		1968 Per cent	*	*	*	1.9	80.4	*	*	2.9	*	1.7	-	100.0
496	Plastics products	1963 £ million	2.5	4.4	5.6	*	46.8	3.1	8.6	8.6	1.3	1.7	*	84.3
		1968 £ million	7.3	10.7	11.3	5.1	80.9	7.4	20.0	20.9	8.3	3.3	1.3	176.5
		1968 Per cent	4.1	6.0	6.4	2.9	45.8	4.2	11.4	11.9	4.7	1.9	0.7	100.0
499	Miscellaneous manufacturing industries	1963 £ million	0.5	1.2	1.4	0.3	10.3	0.9	3.2	1.7	0.8	0.4	0.1	20.6
		1968 £ million	0.7	1.9	1.2	0.4	15.9	1.3	4.0	3.3	1.6	0.8	0.1	31.1
		1968 Per cent	2.2	6.2	3.7	1.2	51.1	4.2	12.8	10.8	5.1	2.4	0.4	100.0

(a) Where combined returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment; changes in the coverage of these returns affect the comparison of the figures. Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

(b) For 1968, including establishments wholly or mainly engaged in the preparation of oven-ready poultry. This activity was previously out of scope of the Census.

(c) For 1968, including establishments wholly or mainly engaged in the heat treatment of milk for wholesale or retail distribution. This activity was previously out of scope of the Census.

(d) For 1968, including establishments wholly or mainly engaged in tea blending, coffee roasting and blending. This activity was previously out of scope of the Census.

(e) For 1968, but not for 1963, contractors responsible for the design, engineering,

TABLE 29 Summary by country and standard region, 1963 and 1968

Analysis of capital expenditure into industry groups (a)

All manufacturing industries: all establishments in the United Kingdom (b)

Area 1	Industry group			
	Food, drink and tobacco 2	Mineral oil refining, coal and petroleum products, chemicals and allied industries 3	Metal manufacture 4	Mechanical, electrical and instrument engineering, shipbuilding and metal goods 5
	STANDARD INDUSTRIAL CLASSIFICATION ORDERS			
	III £ million	IV and V £ million	VI £ million	VII, VIII, X and XI £ million
ENGLAND				
North	1963 3.8 1968 8.1	23.2 45.5	10.5 16.5	13.7 18.3
Yorkshire and Humberside	1963 12.5 1968 16.2	11.0 28.9	46.4 13.2	18.3 23.0
East Midlands	1963 6.3 1968 9.7	4.4 7.2	9.1 9.8	13.6 25.0
East Anglia	1963 8.2 1968 11.2	1.5 2.5	0.1 0.2	3.9 7.1
South East	1963 34.4 1968 51.3	31.8 63.0	8.8 8.3	75.9 104.8
South West	1963 10.4 1968 18.2	6.2 6.7	0.6 2.5	7.7 16.1
West Midlands	1963 15.7 1968 17.6	5.0 7.3	28.3 26.4	34.8 46.9
North West	1963 23.8 1968 32.4	32.2 72.2	7.7 4.6	26.5 44.5
TOTAL - ENGLAND	1963 115.1 1968 164.8	115.2 233.3	111.3 81.5	194.4 285.4
WALES	1963 3.6 1968 3.5	14.7 26.1	18.9 33.6	6.4 11.7
SCOTLAND	1963 16.4 1968 25.1	10.5 49.9	14.1 8.2	20.7 33.5
TOTAL - GREAT BRITAIN	1963 135.1 1968 193.4	140.4 309.3	144.3 123.2	221.5 330.6
NORTHERN IRELAND	1963 4.1 1968 6.0	2.8 1.7	- -	7.3 8.8
TOTAL - UNITED KINGDOM	1963 139.2 1968 199.3	143.3 311.0	144.3 123.2	228.9 339.4

(a) Capital expenditure included the cost of new building work, and the acquisitions less disposals of land and buildings, plant and machinery, and vehicles. It excludes expenditure for establishment not yet in production.

Area 1	Industry group				
	Vehicles 6	Textiles, leather and clothing 7	Paper, printing and publishing 8	Other manufacturing industries 9	All manufacturing industries 10
	STANDARD INDUSTRIAL CLASSIFICATION ORDERS				
	XI £ million	XIII, XIV and XV £ million	XVIII £ million	XVI, XVII and XIX £ million	III to XIX £ million
ENGLAND					
North	0.5 1.0	3.3 8.5	0.7 3.5	4.0 10.7	59.7 112.1
Yorkshire and Humberside	3.9 6.0	16.2 26.2	5.4 6.2	8.4 16.1	122.0 135.8
East Midlands	2.4 12.1	12.6 21.5	3.1 3.5	6.4 11.7	57.8 100.4
East Anglia	1.5 2.3	1.0 1.7	2.6 3.2	2.3 4.9	20.9 33.2
South East	43.4 23.0	7.0 10.2	33.2 36.8	34.0 50.2	268.5 347.6
South West	4.9 6.7	2.5 4.0	4.8 7.3	3.9 8.1	41.0 69.5
West Midlands	24.1 35.8	4.5 5.7	4.4 4.6	15.6 30.2	132.2 174.4
North West	10.0 15.4	20.4 35.7	13.1 14.1	15.8 29.8	149.5 248.6
TOTAL - ENGLAND	90.7 102.2	67.4 113.5	67.2 79.2	90.4 161.7	851.7 1,221.6
WALES	4.0 2.9	3.4 5.7	2.4 4.5	4.6 9.6	58.1 97.5
SCOTLAND	9.6 11.0	6.6 14.5	7.5 11.1	7.4 10.7	92.8 164.2
TOTAL - GREAT BRITAIN	104.4 116.1	77.4 133.8	77.0 94.9	102.4 182.0	1,002.6 1,483.3
NORTHERN IRELAND	0.4 1.1	6.6 12.9	0.7 2.0	1.7 9.4	23.8 41.9
TOTAL - UNITED KINGDOM	104.8 117.1	84.1 146.7	77.8 96.9	104.1 191.4	1,026.4 1,525.2

(b) Where combined returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.

TABLE 30 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million
ORDER IV	Coal and petroleum products (continued)																			
263	Lubricating oils and greases	1968	9	0.1	0.1	0.1	-	0.1	0.1	1.2	0.4	0.1	1.1	0.1	1.2	0.7	-	0.7	-	-
ORDER V	Chemicals and allied industries	1963	138	32.7	20.6	53.4	13.5	25.6	22.8	307.5	137.2	24.8	293.2	14.6	307.8	..	..	160.9	8.0	..
		1968	121	29.0	16.6	45.6	10.9	32.2	26.8	390.7	148.8	18.2	344.7	42.5	387.2	195.8	34.3	230.2	8.6	2.5
271 (1)	General chemicals (inorganic)	1968	25	3.9	1.7	5.6	1.3	4.4	2.6	49.5	17.0	2.1	47.4	2.0	49.3	29.7	1.9	31.6	1.2	0.4
271 (2)	General chemicals (organic)	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
271 (3)	General chemicals (other than inorganic and organic)	1968	12	2.4	1.4	3.8	0.9	2.6	2.5	23.1	13.4	1.6	19.7	0.5	20.2	13.1	0.4	13.5	0.1	-
272	Pharmaceutical chemicals and preparations	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
273	Toilet preparations	1968	7	0.3	0.3	0.6	0.1	0.2	0.5	3.8	2.0	0.3	3.5	0.3	3.8	1.6	-	1.6	0.1	-
274	Paint	1968	14	1.2	1.1	2.3	0.5	0.8	1.8	13.4	5.3	0.7	12.3	0.8	13.1	7.1	0.7	7.8	0.1	-
275	Soap and detergents	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
276	Synthetic resins and plastics materials and synthetic rubber	1968	15	6.4	4.1	10.5	2.5	7.3	6.3	72.8	32.1	3.9	68.3	4.0	72.3	36.0	3.4	19.3	1.4	0.1
277	Dyestuffs and pigments	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
278	Fertilizers	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279 (1)	Polishes	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279 (2)	Formulated adhesives, gelatine, etc.	1968	4	0.2	0.1	0.3	0.1	0.2	0.3	1.7	0.6	0.1	1.6	0.1	1.6	1.0	0.1	1.0	-	-
279 (3)	Explosives, fireworks and matches	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279 (4)	Formulated pesticides and disinfectants	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279 (5)	Printing ink	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279 (6)	Surgical bandages, etc.	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279 (7)	Photographic chemical materials	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER VI	Metal manufacture	1963	135	43.5	8.6	52.2	13.2	32.4	29.9	226.8	68.7	12.4	224.9	1.8	226.7	..	..	149.2	6.9	..
		1968	126	40.7	9.5	50.3	12.0	40.7	31.8	286.3	78.9	9.7	282.1	2.2	284.4	200.8	2.1	202.9	3.0	2.6
311	Iron and steel (general)	1968	37	30.7	7.2	37.9	9.1	30.6	28.7	219.7	57.0	7.0	218.3	1.2	219.6	158.0	1.2	159.1	2.2	2.1

TABLE 30 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)					Wages and salaries		Gross output	Net output					Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million			
ORDER VI	Metal manufacture (continued)																						
312	Steel tubes	1968	12	2.7	0.6	3.3	0.8	2.9	0.7	3.6	22.4	7.0	0.9	21.6	0.3	21.9	14.9	0.3	15.2	0.3	0.1		
313	Iron castings, etc.	1968	50	4.8	1.1	5.9	1.4	4.8	1.3	6.1	24.7	8.9	1.1	23.4	0.3	23.7	14.8	0.3	15.1	0.4	0.3		
321	Aluminium and aluminium alloys	1968	7	1.4	0.4	1.8	0.4	1.4	0.3	1.9	7.0	2.8	0.3	6.7	0.1	6.8	4.0	0.1	4.1	-	0.1		
322	Copper, brass and other copper alloys	1968	16	0.6	0.2	0.8	0.2	0.6	0.2	0.8	7.0	1.8	0.2	6.8	0.1	6.9	5.1	0.1	5.2	-	-		
323	Miscellaneous base metals	1968	4	0.5	0.1	0.6	0.1	0.5	0.2	0.7	5.4	1.3	0.2	5.3	0.2	5.4	4.0	0.2	4.1	0.1	-		
ORDER VII	Mechanical engineering (f)	1963 1968	296 429	37.5 39.7	14.6 19.0	52.4 59.0	13.3 14.2	28.1 42.2	13.3 24.3	41.3 66.4	143.1 256.3	65.9 128.1	11.9 15.7	127.9 224.3	7.7 15.3	135.6 239.6	92.7	12.0	64.9 104.7	1.4 1.5	.. 1.2		
331	Agricultural machinery (except tractors)	1968	27	0.3	0.1	0.5	0.1	0.3	0.1	0.4	2.1	0.7	0.1	1.3	0.8	2.0	0.8	0.6	1.4	-	-		
332	Metal-working machine tools	1968	13	2.3	1.0	3.3	0.8	2.5	1.1	3.7	12.1	6.4	0.8	9.9	0.8	10.7	4.8	0.4	5.2	-	-		
333	Pumps, valves and compressors	1968	19	1.7	0.8	2.5	0.6	1.7	0.9	2.6	7.4	3.9	0.5	7.4	0.3	7.7	3.1	0.3	3.4	0.1	-		
334	Industrial engines	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
335	Textile machinery and accessories	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
336	Construction and earth moving equipment	1968	8	1.9	0.9	2.8	0.7	2.0	1.1	3.2	12.8	6.5	0.8	12.5	0.2	12.8	5.7	0.2	5.9	0.1	-		
337	Mechanical handling equipment	1968	22	4.7	2.2	6.9	1.7	5.5	2.9	8.4	29.8	14.1	1.7	18.2	1.0	19.2	11.6	0.7	12.3	0.1	0.1		
338	Office machinery	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
339(1)	Mining machinery	1968	15	1.6	0.8	2.4	0.6	1.7	1.0	2.7	10.4	4.8	0.6	8.9	1.7	10.6	3.7	1.3	5.1	0.1	-		
339(2)	Printing, bookbinding and paper goods making machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
339(3)	Refrigerating machinery (except domestic type refrigerators)	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
339(4)	Space heating, ventilating and air-conditioning equipment	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
339(7)	Food and drink processing machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1968	51	1.9	0.7	2.6	0.6	1.7	0.9	2.6	9.3	5.5	0.7	8.9	0.5	9.4	3.2	0.5	3.6	-	-		

TABLE 30 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORDER VII	Mechanical engineering (continued) (f)		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
341	Industrial (including process) plant and steelwork	1968	92	10.0	5.9	15.9	3.8	11.7	8.0	19.6	94.3	45.5	5.6	89.5	0.7	90.2	31.5	0.5	32.1	0.6	0.5
342	Ordnance and small arms	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
349	General mechanical engineering	1968	137	9.3	2.7	12.1	2.9	9.0	3.3	12.3	31.4	19.1	2.3	30.4	0.5	30.9	11.5	0.4	12.0	0.2	0.1
ORDER VIII	Instrument engineering	1963	47	1.1	0.6	1.7	0.4	0.6	0.6	1.2	3.3	1.7	0.3	2.5	0.7	3.2	..	..	1.5	-	..
		1968	56	2.6	1.2	3.9	0.9	2.1	1.3	3.5	10.8	6.5	0.8	9.8	0.6	10.4	4.0	0.4	4.4	-	-
351	Photographic and document copying equipment	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352	Watches and clocks	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353	Surgical instruments and appliances	1968	22	0.6	0.1	0.7	0.2	0.4	0.1	0.5	2.4	1.3	0.2	2.1	0.3	2.4	0.8	0.2	1.1	-	-
354	Scientific and industrial instruments and systems	1968	34	2.0	1.1	3.1	0.8	1.8	1.2	3.0	8.5	5.2	0.6	7.7	0.3	8.0	3.1	0.2	3.3	-	-
ORDER IX	Electrical engineering	1963	105	31.5	11.5	43.1	10.9	19.9	10.5	30.5	95.0	49.6	9.0	88.4	4.9	93.3	..	..	45.2	0.8	..
		1968	118	39.6	13.7	53.4	12.8	31.1	16.7	47.8	171.1	90.6	11.1	160.0	4.8	164.8	74.2	4.0	78.2	1.4	0.2
361	Electrical machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
362	Insulated wires and cables	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
363	Telegraph and telephone apparatus and equipment	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
364	Radio and electronic components	1968	13	5.2	1.4	6.7	1.6	3.8	1.7	5.5	18.7	10.8	1.3	17.5	1.3	18.8	6.8	1.0	7.8	0.2	-
365	Broadcast receiving and sound reproducing equipment	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
366	Electronic computers	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367	Radio, radar and electronic capital goods	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
368	Electric appliances primarily for domestic use	1968	5	2.9	0.7	3.6	0.9	2.3	0.7	3.1	14.0	5.3	0.7	12.8	1.0	13.9	7.6	1.0	8.6	0.1	-
369	Miscellaneous electrical goods	1968	32	4.6	1.1	5.8	1.4	3.0	1.1	4.1	16.5	7.2	0.9	15.7	0.5	16.2	8.8	0.4	9.2	0.1	-
ORDER X	Shipbuilding and marine engineering	1963	95	33.9	6.0	39.9	10.1	24.8	5.6	30.3	102.1	41.0	7.4	109.4	0.5	109.9	..	..	44.8	0.2	..
370		1968	96	30.6	5.6	36.2	8.7	31.0	6.6	37.6	110.5	51.4	6.3	97.5	0.7	98.1	45.8	0.6	46.4	0.1	0.1

TABLE 30 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Opera-tives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Opera-tives	Adminis-trative, technical and clerical employees		Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail		
																				11	12
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER XIII	Textiles (continued)																				
412	Spinning and doubling on the cotton and flax systems	1968	5	0.6	0.1	0.8	0.2	0.6	0.2	0.7	7.3	2.2	0.3	7.1	-	7.1	5.0	-	5.0	-	-
413	Weaving of cotton, linen and man-made fibres	1968	10	1.3	0.4	1.8	0.4	1.0	0.5	1.5	7.9	3.0	0.4	6.2	1.0	7.3	4.3	0.8	5.0	0.1	-
414	Woollen and worsted	1968	23	4.8	1.0	5.8	1.4	3.9	1.3	5.1	22.6	7.6	0.9	21.8	0.1	21.9	13.8	0.2	14.0	0.3	0.1
415	Jute	1968	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-
416	Rope, twine and net	1968	*	*	*	*	*	*	*	2.3	9.9	5.1	0.6	9.4	0.1	9.5	4.8	0.1	4.8	-	-
417	Hosiery and other knitted goods	1968	26	2.9	0.4	3.3	0.8	1.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-
418	Lace	1968	-	-	-	-	-	-	1.2	5.9	2.5	0.3	5.8	-	5.8	3.3	-	3.3	0.1	-	
419	Carpets	1968	5	1.1	0.3	1.4	0.3	0.8	0.4	*	*	*	*	*	*	*	*	*	*	*	*
421	Narrow fabrics	1968	*	*	*	*	*	*	0.3	2.0	0.6	0.1	2.0	-	2.0	1.4	-	1.5	-	-	
422(1)	Made-up household textiles and handkerchiefs	1968	10	0.5	0.1	0.5	0.1	0.2	0.1	0.2	1.0	0.4	0.1	0.7	0.3	1.0	0.4	0.2	0.6	-	-
422(2)	Canvas goods and sacks, etc.	1968	19	0.2	-	0.3	0.1	0.2	0.1	*	*	*	*	*	*	*	*	*	*	*	*
423	Textile finishing	1968	*	*	*	*	*	*	1.3	4.8	2.6	0.3	4.3	0.5	4.8	1.6	0.4	2.1	0.1	-	
429(1)	Asbestos	1968	6	1.1	0.3	1.4	0.3	1.0	0.4	-	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-
429(2)	Miscellaneous textiles	1968	3	-	-	0.1	-	-	0.9	4.8	1.5	0.3	4.4	0.4	4.7	..	..	3.3	-	..	
ORDER XIV	Leather, leather goods and fur	1963	31	1.3	0.2	1.5	0.4	0.7	0.2	1.5	6.5	2.5	0.3	6.3	0.2	6.5	4.0	0.1	4.2	0.1	-
		1968	27	1.9	0.3	2.2	0.5	1.1	0.4	0.6	3.6	1.2	0.1	3.5	0.1	3.6	2.5	0.1	2.6	-	-
431	Leather (tanning and dressing) and fellmongery	1968	7	0.6	0.1	0.7	0.2	0.5	0.1	0.7	2.3	1.1	0.1	2.3	-	2.3	1.2	-	1.2	-	-
432	Leather goods	1968	17	1.2	0.2	1.4	0.3	0.5	0.2	0.1	0.6	0.2	-	0.6	-	0.6	0.3	-	0.3	-	-
433	Fur	1968	3	0.1	-	0.1	-	0.1	-	0.1	0.6	0.2	-	0.6	-	0.6	0.3	-	0.3	-	-
ORDER XV	Clothing and footwear	1963	140	25.9	3.5	29.5	7.5	10.6	2.4	43.0	48.3	22.8	4.1	46.6	1.9	48.5	..	..	24.9	0.2	..
		1968	165	27.6	4.1	31.8	7.6	15.7	3.8	49.7	69.5	35.7	4.4	66.4	3.2	69.6	30.7	2.2	32.9	0.2	0.2
441	Weatherproof outerwear	1968	11	1.4	0.3	1.7	0.4	0.7	0.4	1.1	4.2	2.2	0.3	4.2	-	4.2	2.0	-	2.0	-	-
442	Men's and boys' tailored outerwear	1968	42	12.2	1.6	13.8	3.3	7.5	1.3	8.9	30.1	16.7	2.1	28.4	1.9	30.4	11.9	1.1	13.0	-	-
443	Women's and girls' tailored outerwear	1968	22	2.2	0.4	2.6	0.6	1.1	0.3	1.4	5.4	2.8	0.3	5.3	-	5.3	2.5	-	2.5	-	-

TABLE 30 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)					Wages and salaries		Gross output	Net output			Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total		Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
																				Number	Thousands
ORDER XV	Clothing and footwear (continued)																				
444	Overalls, men's shirts, underwear, etc.	1968	17	1.6	0.1	1.8	0.4	0.8	0.9	3.4	1.4	0.2	3.3	-	3.3	1.9	-	1.9	-	-	
445	Dresses, lingerie, infants' wear, etc.	1968	44	5.5	0.9	6.5	1.5	2.6	3.5	14.0	6.4	0.8	13.6	0.3	13.9	7.0	0.2	7.2	-	0.1	
446	Hats, caps and millinery	1968	4	-	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	-	-	-	-	-	
449(1), (3), (4)	Corsets and miscellaneous dress industries	1968	5	0.1	-	0.1	-	-	0.1	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-	
449(2)	Gloves	1968	5	0.3	-	0.4	0.1	0.1	0.2	0.6	0.3	-	0.5	-	0.6	0.3	-	0.3	-	-	
450	Footwear	1968	15	4.2	0.7	4.9	1.2	2.9	3.6	11.6	5.8	0.7	10.8	0.9	11.7	5.0	0.8	5.8	0.1	0.1	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963	266	11.5	3.1	14.8	3.7	7.9	10.7	38.8	19.9	3.6	37.5	1.9	39.4	..	..	16.7	2.4	..
		1968	281	11.7	3.2	15.1	3.6	11.3	14.9	62.2	30.7	3.8	59.0	2.3	61.3	24.7	1.9	26.6	4.6	0.6	
461	Bricks, fireclay and refractory goods	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
462	Pottery	1968	6	-	-	-	-	-	-	0.1	-	-	0.1	-	0.1	-	-	-	-	-	
463	Glass	1968	22	4.1	1.4	5.6	1.3	3.6	5.2	14.4	9.5	1.2	13.8	0.7	14.5	4.3	0.5	4.8	0.1	0.1	
464	Cement	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
469(1)	Abrasives	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
469(2)	Miscellaneous building materials and mineral products	1968	188	4.3	1.2	5.6	1.4	4.6	5.9	33.5	14.0	1.7	31.6	1.1	32.7	14.6	1.0	15.5	3.6	0.4	
ORDER XVII	Timber, furniture, etc.	1963	389	9.1	1.8	11.4	2.9	5.9	7.5	30.7	12.4	2.2	30.3	0.3	30.6	..	..	17.7	0.6	..
		1968	393	9.5	2.0	11.8	2.8	8.5	11.0	48.3	18.8	2.3	46.9	0.5	47.4	28.4	0.5	28.9	0.8	-	
471	Timber	1968	182	4.7	1.0	5.8	1.4	4.3	5.5	27.7	9.9	1.2	27.0(g)	-	27.0	17.6(g)	-	17.6	0.5	-	
472	Furniture and upholstery	1968	80	2.4	0.5	3.0	0.7	2.4	3.0	10.9	4.9	0.6	10.6	0.1	10.7	5.8	0.1	5.9	0.1	-	
473	Bedding and soft furnishings	1968	9	0.6	0.2	0.8	0.2	0.4	0.7	3.0	0.9	0.1	2.9	0.1	3.0	1.9	0.1	2.0	-	-	
474	Shop and office fittings	1968	39	0.7	0.1	0.8	0.2	0.7	0.8	2.4	1.3	0.2	2.2	0.2	2.4	0.7	0.2	0.9	-	-	
475	Wooden containers and baskets	1968	15	0.5	0.1	0.6	0.1	0.3	0.5	1.9	0.8	0.1	1.9	-	1.9	1.1	-	1.1	-	-	
479	Miscellaneous wood and cork manufacture	1968	68	0.6	0.1	0.8	0.2	0.5	0.6	2.4	1.0	0.1	2.3	0.1	2.4	1.3	0.1	1.4	0.1	-	

TABLE 30 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries	
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees
1	2	3	4	5	6	7	8	9
		Number	Thousands	Thousands	Thousands	Per cent.	£million	£million
ORDER XVIII	Paper, printing and publishing	1963 1968	301 303	10.3 13.5	3.8 4.6	14.4 18.4	3.7 4.4	6.6 12.1
481	Paper and board	1968	8	1.8	0.4	2.2	0.5	1.7
482 (1)	Cardboard boxes, cartons and fibre-board packing cases	1968	15	2.5	0.7	3.2	0.8	2.0
482 (2)	Packaging products of paper and associated materials (other than board)	1968	6	0.7	0.2	0.9	0.2	0.6
483	Manufactured stationery	1968	4	0.3	0.1	0.4	0.1	0.2
484	Miscellaneous manufactures of paper and board	1968	10	2.0	0.4	2.3	0.6	1.4
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	19	1.8(h)	1.8	3.6(h)	0.9	2.2
489	General printing, publishing, etc.	1968	241	4.5(h)	1.1	5.8(h)	1.4	3.9
ORDER XIX	Other manufacturing industries	1963 1968	86 130	5.6 6.7	2.1 1.9	7.8 8.7	2.0 2.1	3.1 5.9
491	Rubber	1968	14	1.6	0.6	2.2	0.5	1.8
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	*	*	*	*	*	*
493	Brushes and brooms	1968	8	0.3	0.1	0.4	0.1	0.2
494	Toys, games, children's carriages and sports equipment	1968	*	*	*	*	*	*
495	Miscellaneous stationers' goods	1968	*	*	*	*	*	*
496	Plastics products	1968	59	3.2	0.9	4.1	1.0	2.6
499	Miscellaneous manufacturing industries	1968	22	0.5	0.1	0.6	0.2	0.3

Wages and salaries	Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail
10	11	12	13	14	15	16	17	18	19	20	21
£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million
3.5	36.6	17.8	3.2	34.7	1.7	36.4	..	..	17.8	0.5	..
5.5	68.5	32.7	4.0	66.3	1.5	67.8	32.7	1.2	33.9	1.0	0.1
0.0	11.0	3.0	0.4	10.6	0.2	10.8	7.7	0.2	7.8	0.3	-
0.0	12.9	5.3	0.6	12.6	0.2	12.8	7.0	0.2	7.2	0.3	-
0.0	6.4	1.7	0.2	6.4	0.1	6.4	4.6	-	4.6	0.1	-
0.0	1.1	0.7	0.1	1.1	0.1	1.1	0.4	-	0.4	-	-
2.2	11.4	5.1	0.6	11.1	0.2	11.3	6.0	0.1	6.1	0.2	-
1.1	10.8	7.9	1.0	10.8	-	10.8	2.5	-	2.6	-	-
1.1	14.8	9.1	1.1	13.7	0.8	14.6	4.4	0.6	5.1	0.1	-
0.0	22.8	10.8	2.0	19.9	2.6	22.5	..	..	11.5	0.4	..
0.0	33.3	16.4	2.0	31.6	1.3	32.9	15.2	1.2	16.4	0.5	0.1
0.0	8.8	4.1	0.5	8.0	0.7	8.7	3.8	0.7	4.6	0.1	0.1
0.0	*	*	*	*	*	*	*	*	*	*	*
0.0	0.8	0.5	0.1	0.7	-	0.8	0.3	-	0.3	-	-
0.0	*	*	*	*	*	*	*	*	*	*	*
1.1	*	*	*	*	*	*	*	*	*	*	*
0.0	15.6	7.3	0.9	15.1	0.3	15.4	7.8	0.2	8.0	0.3	-
0.0	1.1	0.7	0.1	1.0	-	1.1	0.4	-	0.4	-	-

For notes on this table - see page 157/228

TABLE 31 Summary by manufacturing industries, 1963 and 1968: Yorkshire and Humberside region
All establishments (a)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)					Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Operatives	Total		Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																				Number
ORDERS III-XIX	ALL MANUFACTURING INDUSTRIES	1963	9,735	653.7	161.0	823.6	100.0	405.2	36.6	17.8	3.2	34.7	1.7	36.4	..	..	17.8	0.5	..	
		1968	9,184	604.6	165.5	777.6	100.0	511.9	68.5	32.7	4.0	66.3	1.5	67.8	32.7	1.2	33.9	1.0	0.1	
ORDER III	Food, drink and tobacco (d)	1963	791	63.8	15.6	80.0	9.7	34.9	11.0	3.0	0.4	10.6	0.2	10.8	7.7	0.2	7.8	0.3	-	
		1968	633	63.2	14.9	78.5	10.1	46.9	12.9	5.3	0.6	12.6	0.2	12.8	7.0	0.2	7.2	0.3	-	
211	Grain milling	1968	34	1.5	0.6	2.1	0.3	1.5	6.4	1.7	0.2	6.4	0.1	6.4	4.6	-	4.6	0.1	-	
212	Bread and flour confectionery (e)	1968	93	10.6	1.2	11.9	1.5	8.5	1.1	0.7	0.1	1.1	0.1	1.1	0.4	-	0.4	-	-	
213	Biscuits	1968	10	3.0	0.5	3.5	0.5	1.5	11.4	5.1	0.6	11.1	0.2	11.3	6.0	0.1	6.1	0.2	-	
214	Bacon curing, meat and fish products	1968	92	6.6	1.4	8.1	1.0	4.7	10.8	7.9	1.0	10.8	-	10.8	2.5	-	2.6	-	-	
215	Milk and milk products	1968	60	3.8	0.7	4.5	0.6	3.6	14.8	9.1	1.1	13.7	0.8	14.6	4.4	0.6	5.1	0.1	-	
216	Sugar	1968	*	*	*	*	*	*	4.8	22.8	10.8	2.0	19.9	2.6	22.5	..	..	11.5	0.4	..
217	Cocoa, chocolate and sugar confectionery	1968	50	17.4	4.1	21.5	2.8	11.6	8.3	33.3	16.4	2.0	31.6	1.3	32.9	15.2	1.2	16.4	0.5	0.1
218	Fruit and vegetable products	1968	58	6.5	1.5	8.1	1.0	4.2	2.6	8.8	4.1	0.5	8.0	0.7	8.7	3.8	0.7	4.6	0.1	0.1
219	Animal and poultry foods	1968	54	2.5	1.2	3.7	0.5	2.6	*	*	*	*	*	*	*	*	*	*	*	*
221	Vegetable and animal oils and fats	1968	41	1.1	0.4	1.5	0.2	1.0	0.2	0.8	0.5	0.1	0.7	-	0.8	0.3	-	0.3	-	-
229(1)	Margarine	1968	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
229(2)	Starch and miscellaneous foods	1968	26	2.2	0.6	2.9	0.4	1.2	0.2	0.8	0.5	0.1	0.7	-	0.8	0.3	-	0.3	-	-
231	Brewing and malting	1968	41	5.2	1.9	7.1	0.9	4.4	*	*	*	*	*	*	*	*	*	*	*	*
232	Soft drinks	1968	63	1.8	0.5	2.4	0.3	1.2	*	*	*	*	*	*	*	*	*	*	*	*
239(1)	Spirit distilling and compounding	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
239(2)	British wines, cider and perry	1968	*	*	*	*	*	*	15.6	7.3	0.9	15.1	0.3	15.4	7.8	0.2	8.0	0.3	-	
240	Tobacco	1968	4	0.1	0.1	0.2	-	0.1	1.1	0.7	0.1	1.0	-	1.1	0.4	-	0.4	-	-	
ORDER IV	Coal and petroleum products	1963	54	4.7	1.3	6.0	0.7	3.6												
		1968	47	5.0	1.6	6.6	0.8	5.0												
261	Coke ovens and manufactured fuel	1968	17	4.5	1.2	5.7	0.7	4.6												
262	Mineral oil refining	1968	*	*	*	*	*	*												

For notes on this table - see page 157/228

TABLE 31 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail	
																					10
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER IV	Coal and petroleum products (continued)																				
263	Lubricating oils and greases	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORDER V	Chemicals and allied industries	1963	338	22.2	12.6	35.0	4.3	15.1	12.1	27.2	183.8	69.9	6.8	164.9	19.4	184.3	..	..	99.7	3.7	..
		1968	315	18.0	10.3	28.4	3.7	16.2	12.8	29.1	234.8	85.6	6.1	210.8	22.1	232.9	117.9	18.9	136.7	5.1	0.9
271(1)	General chemicals (inorganic)	1968	30	1.1	0.6	1.7	0.2	1.3	0.7	2.0	12.2	5.9	0.4	11.0	1.1	12.1	5.5	0.8	6.3	0.1	-
271(2)	General chemicals (organic)	1968	21	2.2	1.2	3.4	0.4	2.4	1.6	3.9	52.7	12.7	0.9	46.8	6.5	53.3	24.7	5.5	30.2	1.3	0.3
271(3)	General chemicals (other than inorganic and organic)	1968	36	0.7	0.4	1.1	0.1	0.6	0.8	1.1	11.0	4.6	0.3	9.5	1.2	10.7	5.5	0.9	6.4	0.2	-
272	Pharmaceutical chemicals and preparations	1968	30	1.3	0.9	2.3	0.3	0.9	1.2	2.0	9.1	4.3	0.3	8.0	1.1	9.1	4.2	0.8	5.0	0.1	-
273	Toilet preparations	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
274	Paint	1968	40	1.2	1.2	2.4	0.3	0.9	1.4	2.2	12.5	5.3	0.4	12.0	0.4	12.4	6.7	0.3	7.0	0.2	-
275	Soap and detergents	1968	29	0.5	0.2	0.7	0.1	0.4	0.8	0.8	7.9	2.4	0.2	7.6	0.3	7.9	5.3	0.2	5.4	0.1	-
276	Synthetic resins and plastics materials and synthetic rubber	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
277	Dyestuffs and pigments	1968	25	3.6	2.4	6.0	0.8	3.8	3.1	6.8	41.5	18.5	1.3	35.7	5.1	40.8	18.6	4.1	22.7	0.5	-
278	Fertilizers	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(1)	Polishes	1968	14	0.8	0.6	1.3	0.2	0.6	0.6	1.2	9.7	4.1	0.3	9.1	0.6	9.7	4.9	0.5	5.4	0.4	-
279(2)	Formulated adhesives, gelatine, etc.	1968	5	0.1	-	0.2	-	0.1	0.1	0.1	0.8	0.3	-	0.8	-	0.8	0.5	-	0.5	-	-
279(3)	Explosives, fireworks and matches	1968	9	0.7	0.1	0.7	0.1	0.4	0.1	0.5	1.5	1.0	0.1	1.4	-	1.5	0.5	-	0.5	-	-
279(4)	Formulated pesticides and disinfectants	1968	8	0.4	0.2	0.6	0.1	0.3	0.3	0.6	5.5	1.9	0.1	5.3	0.1	5.4	3.5	0.1	3.5	0.1	-
279(5)	Printing ink	1968	7	-	-	0.2	-	0.1	0.2	0.3	1.1	0.5	-	0.9	0.2	1.1	0.4	0.1	0.5	-	-
279(6)	Surgical bandages, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(7)	Photographic chemical materials	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORDER VI	Metal manufacture	1963	475	87.0	24.9	112.2	13.6	68.0	22.7	90.7	422.9	154.8	15.1	409.6	10.3	420.0	..	..	250.9	9.5	..
		1968	459	77.1	24.6	102.0	13.1	78.6	28.7	107.3	542.0	200.2	14.4	528.9	7.7	536.6	321.1	7.5	328.6	5.8	4.3
311	Iron and steel (general)	1968	199	61.0	19.5	80.6	10.4	63.1	22.3	85.5	423.6	159.9	11.5	415.2	5.2	420.4	246.1	4.8	250.9	5.0	4.1

TABLE 31 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Gross output	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																					Number
ORDER VI	Metal manufacture (continued)																				
312	Steel tubes	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
313	Iron castings, etc.	1968	139	7.6	1.9	9.6	1.2	7.3	2.2	9.5	26.8	14.1	1.0	26.0	0.7	26.7	11.3	0.7	11.9	0.4	0.1
321	Aluminium and aluminium alloys	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
322	Copper, brass and other copper alloys	1968	57	4.3	2.0	6.3	0.8	4.0	2.3	6.5	47.3	13.4	1.0	45.0	0.9	45.8	32.5	1.2	33.8	0.2	-
323	Miscellaneous base metals	1968	24	2.1	0.8	2.9	0.4	2.3	1.0	3.3	32.8	9.1	0.7	31.4	0.8	32.2	23.5	0.8	24.2	0.1	0.1
ORDER VII	Mechanical engineering (f)	1963	1,131	73.8	26.4	101.4	12.3	51.3	23.4	74.7	243.4	129.7	12.7	223.1	17.3	240.4	..	..	103.0	2.4	..
		1968	1,317	71.3	29.2	101.7	13.1	68.2	35.7	103.5	342.8	186.0	13.4	317.1	23.7	340.8	124.9	19.7	144.6	2.3	0.7
331	Agricultural machinery (except tractors)	1968	38	1.4	0.4	1.8	0.2	1.2	0.4	1.6	6.1	3.0	0.2	5.5	0.6	6.1	2.3	0.5	2.8	0.1	-
332	Metal-working machine tools	1968	80	6.5	2.5	9.1	1.2	6.3	3.1	9.4	30.4	17.4	1.2	27.5	1.6	29.0	11.1	1.2	12.3	0.2	-
333	Pumps, valves and compressors	1968	54	5.3	2.3	7.6	1.0	5.0	2.6	7.6	27.0	14.3	1.0	24.6	2.5	27.1	9.6	2.3	11.9	0.2	-
334	Industrial engines	1968	3	0.1	-	0.1	-	0.1	-	0.1	0.4	0.2	-	0.4	-	0.4	0.2	-	0.2	-	-
335	Textile machinery and accessories	1968	181	6.0	1.8	8.0	1.0	5.4	2.3	7.8	25.9	13.5	1.0	22.2	3.8	26.0	8.3	3.4	11.8	0.1	-
336	Construction and earth moving equipment	1968	29	3.7	1.6	5.4	0.7	3.4	1.9	5.4	20.4	9.7	0.7	19.2	1.0	20.2	9.2	0.9	10.2	0.1	-
337	Mechanical handling equipment	1968	63	3.3	1.4	4.8	0.6	3.2	1.6	4.8	17.6	9.2	0.7	16.0	0.9	16.9	7.2	0.8	8.0	0.1	-
338	Office machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
339(1)	Mining machinery	1968	28	3.1	1.5	4.6	0.6	3.1	1.8	4.9	19.3	8.9	0.6	20.1	0.3	20.4	8.5	0.2	8.7	0.1	-
339(2)	Printing, bookbinding and paper goods making machinery	1968	28	1.8	0.6	2.5	0.3	1.7	0.9	2.6	8.0	4.6	0.3	7.1	0.8	7.9	2.8	0.6	3.4	0.1	-
339(3)	Refrigerating machinery (except domestic type refrigerators)	1968	14	0.4	0.1	0.5	0.1	0.4	0.4	0.5	2.1	1.0	0.1	2.0	0.1	2.1	0.9	0.2	1.1	-	-
339(4)	Space heating, ventilating and air-conditioning equipment	1968	52	1.9	0.6	2.6	0.3	1.9	0.8	2.7	10.4	5.1	0.4	10.0	0.3	10.3	4.8	0.3	5.1	0.1	-
339(7)	Food and drink processing machinery	1968	28	1.6	1.0	2.5	0.3	1.5	1.4	2.6	9.1	4.9	0.4	7.1	1.9	9.0	2.4	1.6	4.0	-	-

TABLE 31 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries		Total 10	Gross output 11	Net output					Sales and work done			Purchases		Payments to other organisations for transport	
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9			Total 12	Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchanting and canteen purchases 18	Total 19	by road 20	by rail 21		
																					£million	£million
ORDER VII	Mechanical engineering (continued) (f)		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million	
339(5) (6),(8),(9)	Miscellaneous (non-electrical) machinery	1968	150	9.0	5.2	14.3	1.8	8.3	6.6	14.9	48.1	27.9	2.0	44.1	4.1	48.1	15.1	2.9	18.0	0.3	0.1	
341	Industrial (including process) plant and steelwork	1968	181	8.9	3.5	12.6	1.6	9.2	4.5	13.7	46.4	23.7	1.7	44.3	1.7	46.0	17.4	1.3	18.7	0.5	0.1	
342	Ordnance and small arms	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
349	General mechanical engineering	1968	381	15.7	5.6	21.7	2.8	15.0	6.4	21.4	62.7	37.2	2.7	58.0	3.8	61.9	21.5	3.1	24.7	0.4	0.2	
ORDER VIII	Instrument engineering	1963 1968	117 133	2.9 3.7	0.9 1.3	3.9 5.1	0.5 0.7	1.7 2.7	0.9 1.9	2.6 4.6	7.3 12.3	4.4 6.9	0.4 0.5	6.5 10.9	0.7 1.2	7.2 12.1	.. 4.3	.. 0.9	2.8 5.2	- -	.. -	
351	Photographic and document copying equipment	1968	6	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	
352	Watches and clocks	1968	4	0.1	-	0.2	-	0.1	-	0.1	0.8	0.4	-	0.8	-	0.8	0.3	-	0.3	-	-	
353	Surgical instruments and appliances	1968	76	1.5	0.4	2.0	0.3	1.1	0.5	1.6	4.6	2.6	0.2	4.1	0.4	4.5	1.6	0.3	1.9	-	-	
354	Scientific and industrial instruments and systems	1968	47	2.0	0.9	3.0	0.4	1.4	1.4	2.8	6.9	3.9	0.3	5.9	0.8	6.7	2.3	0.6	2.9	-	-	
ORDER IX	Electrical engineering	1963 1968	167 205	17.6 19.3	7.6 7.7	25.4 27.2	3.1 3.5	10.3 14.2	6.2 8.6	16.5 22.9	65.2 91.0	30.8 42.6	3.0 3.1	58.6 85.7	5.8 3.9	64.4 89.6	.. 44.9	.. 3.9	33.0 48.8	0.6 0.4	.. 0.1	
361	Electrical machinery	1968	59	9.9	4.1	14.1	1.8	7.9	5.1	13.0	44.1	25.0	1.8	43.2	0.9	44.1	18.2	1.0	19.1	0.2	0.1	
362	Insulated wires and cables	1968	4	0.2	-	0.2	-	0.1	0.1	0.2	1.7	0.4	-	1.7	-	1.7	1.3	-	1.3	-	-	
363	Telegraph and telephone apparatus and equipment	1968	4	0.1	-	0.1	-	0.1	-	0.1	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-	
364	Radio and electronic components	1968	23	1.1	0.5	1.6	0.2	0.7	0.5	1.2	3.3	2.2	0.2	3.0	0.3	3.3	0.9	0.2	1.1	-	-	
365	Broadcast receiving and sound reproducing equipment	1968	13	2.7	1.2	3.9	0.5	1.5	1.3	2.8	14.7	3.9	0.3	14.3	0.1	14.4	10.9	0.1	10.9	-	-	
366	Electronic computers	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
367	Radio, radar and electronic capital goods	1968	13	0.2	0.1	0.3	-	0.2	0.1	0.3	1.0	0.4	-	1.0	-	1.0	0.6	-	0.6	-	-	
368	Electric appliances primarily for domestic use	1968	26	2.7	1.0	3.8	0.5	2.2	0.8	3.0	15.4	5.5	0.4	13.2	1.1	14.3	8.3	1.7	10.1	0.1	-	
369	Miscellaneous electrical goods	1968	62	2.5	0.6	3.2	0.4	1.6	0.7	2.3	10.6	5.1	0.4	9.1	1.4	10.5	4.7	0.9	5.6	0.1	-	

TABLE 31 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER X 370	Shipbuilding and marine engineering	1963	94	6.2	1.0	7.2	0.9	4.7	0.1	5.5	14.0	7.5	0.7	13.9	0.3	14.2	..	..	5.2	-	..
		1968	85	5.6	0.9	6.5	0.8	5.8	1.1	6.9	19.2	10.9	0.8	19.2	0.4	19.6	5.9	0.3	6.2	-	-
ORDER XI	Vehicles	1963	183	30.6	9.4	40.1	4.9	22.5	8.1	30.8	111.3	49.1	4.8	117.6	2.0	119.6	..	..	59.2	0.7	..
		1968	189	30.3	10.3	40.7	5.2	29.1	12.2	41.4	154.3	68.2	4.9	152.5	3.3	155.8	78.7	3.0	81.8	1.0	0.1
380	Wheeled tractor manufacturing	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
381	Motor vehicle manufacturing	1968	146	12.0	2.6	14.7	1.9	11.2	3.1	14.3	56.6	24.7	1.8	55.1	0.9	56.0	31.0	0.8	31.8	0.5	-
382	Motor cycle, tricycle and pedal cycle manufacturing	1968	6	0.2	-	0.2	-	0.1	0.1	0.1	0.7	0.2	-	0.5	0.2	0.7	0.3	0.2	0.5	-	-
383	Aerospace equipment manufacturing and repairing	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
384	Locomotives and railway track equipment	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
385	Railway carriages, wagons and trams	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER XII	Metal goods not elsewhere specified	1963	1,313	60.5	14.2	76.0	9.2	36.2	12.1	48.6	194.9	89.5	8.7	181.6	12.1	193.7	..	..	100.5	2.5	..
		1968	1,174	57.6	14.9	73.5	9.4	46.9	16.8	63.8	256.3	117.2	8.4	239.0	15.3	254.3	119.8	13.1	132.9	3.1	0.7
390	Engineers' small tools and gauges	1968	130	12.3	3.6	16.0	2.1	9.7	3.1	13.6	41.1	24.2	1.7	36.2	4.1	40.3	12.2	3.7	15.9	0.2	0.1
391	Hand tools and implements	1968	110	6.9	1.7	8.6	1.1	4.9	1.1	6.6	20.9	12.1	0.9	19.8	1.1	20.9	7.5	1.0	8.4	0.2	0.1
392	Cutlery, spoons, forks and plated tableware, etc.	1968	211	7.5	1.6	9.2	1.2	4.8	1.1	6.6	24.1	12.7	0.9	20.8	3.3	24.1	8.5	2.2	10.8	0.1	-
393	Bolts, nuts, screws rivets, etc.	1968	22	1.5	0.3	1.8	0.2	1.1	0.1	1.5	5.9	3.0	0.2	5.6	0.3	5.9	2.5	0.3	2.8	0.1	-
394	Wire and wire manufactures	1968	91	7.3	2.0	9.4	1.2	7.7	2.1	10.2	59.3	17.9	1.3	55.8	3.3	59.1	36.5	3.0	39.5	1.4	0.1
395	Cans and metal boxes	1968	12	2.9	0.3	3.2	0.4	1.4	0.1	1.8	6.8	2.7	0.2	6.7	-	6.8	3.8	-	3.8	0.1	0.1
396	Jewellery and precious metals	1968	30	0.8	0.3	1.1	0.1	0.7	0.1	1.0	13.3	2.2	0.2	13.2	0.1	13.3	10.9	0.1	11.0	-	-
399(1)	Metal furniture	1968	10	0.8	0.3	1.1	0.1	0.7	0.1	1.0	3.4	1.5	0.1	3.4	-	3.4	1.7	-	1.7	0.1	-
399(5)	Drop forgings, etc.	1968	13	3.5	0.9	4.4	0.6	4.3	0.1	5.2	16.3	7.7	0.6	15.0	1.0	16.0	7.3	1.0	8.3	0.1	-
399(6), (7)	Metal hollow-ware	1968	26	1.4	0.2	1.6	0.2	1.1	0.1	1.3	5.6	2.5	0.2	5.5	0.1	5.6	2.9	0.1	2.9	0.1	-
399(2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1968	519	12.8	3.6	16.9	2.2	10.5	4.1	14.8	59.6	30.7	2.2	57.0	2.0	59.0	26.0	1.7	27.7	0.7	0.2

TABLE 31 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries		Total 10	Gross output 11	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9			Total 12	Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchanting and canteen purchases 18	Total 19	by road 20	by rail 21	
																					Thousands
ORDER XIII	Textiles	1963 1968	1,926 1,663	153.4 128.6	21.4 22.8	176.2 152.5	21.4 19.6	82.9 98.5	20.8 28.3	108.7 126.8	628.9 696.0	194.5 250.9	19.0 18.0	594.7 661.9	26.5 28.2	621.2 690.2	.. 386.2	.. 23.9	410.2 410.1	3.8 4.2	.. 0.7
411	Production of man-made fibres	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
412	Spinning and doubling on the cotton and flax systems	1968	43	4.0	0.6	4.6	0.6	2.9	0.8	3.7	25.6	7.8	0.6	24.5	0.3	24.8	16.7	0.2	16.9	0.1	-
413	Weaving of cotton, linen and man-made fibres	1968	109	5.6	0.9	6.5	0.8	4.4	1.0	5.4	27.3	9.1	0.7	26.4	0.6	27.0	16.5	0.6	17.1	0.1	-
414	Woollen and worsted	1968	1,045	85.9	11.9	98.6	12.7	61.4	14.9	76.4	425.1	139.1	10.0	406.4	16.4	422.7	243.5	14.9	258.4	2.1	0.4
415	Jute	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
416	Rope, twine and net	1968	28	0.9	0.1	1.1	0.1	0.5	0.1	0.6	3.5	1.3	0.1	3.2	0.4	3.5	1.9	0.3	2.2	-	-
417	Hosiery and other knitted goods	1968	51	5.3	1.2	6.5	0.8	3.3	1.5	4.8	19.5	8.9	0.6	18.3	0.8	19.1	8.7	0.7	9.5	0.1	-
418	Lace	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419	Carpets	1968	73	10.3	3.0	13.2	1.7	9.2	3.5	12.8	73.0	24.6	1.8	66.2	5.0	71.2	41.9	4.0	45.9	0.7	0.2
421	Narrow fabrics	1968	21	1.2	0.4	1.6	0.2	0.8	0.4	1.2	7.1	3.2	0.2	6.6	0.5	7.1	3.7	0.3	4.0	-	-
422(1)	Made-up household textiles and handkerchiefs	1968	24	0.7	0.2	0.9	0.1	0.4	0.2	0.6	3.9	1.0	0.1	3.5	0.3	3.9	2.2	0.2	2.4	-	-
422(2)	Canvas goods and sacks, etc.	1968	37	0.5	0.1	0.6	0.1	0.3	0.1	0.4	2.3	0.8	0.1	1.9	0.5	2.3	1.2	0.4	1.6	-	-
423	Textile finishing	1968	200	7.4	1.6	9.1	1.2	6.6	1.8	8.4	24.7	15.5	1.1	24.1	0.3	24.4	8.1	0.3	8.3	0.2	-
429(1)	Asbestos	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
429(2)	Miscellaneous textiles	1968	12	0.6	0.4	1.0	0.1	0.6	0.3	0.9	4.5	2.0	0.1	4.7	0.1	4.8	2.2	-	2.3	-	-
ORDER XIV	Leather, leather goods and fur	1963 1968	136 109	3.9 3.3	0.7 0.6	4.8 4.1	0.6 0.5	2.3 2.7	0.7 0.8	3.1 3.5	19.4 21.6	5.9 6.6	0.6 0.5	18.8 21.1	0.8 0.7	19.6 21.8	.. 14.4	.. 0.5	13.4 14.9	0.2 0.2	.. -
431	Leather (tanning and dressing) and fellmongery	1968	66	2.6	0.5	3.2	0.4	2.2	0.7	2.9	19.1	5.7	0.4	18.6	0.6	19.2	12.9	0.5	13.4	0.1	-
432	Leather goods	1968	32	0.6	-	0.7	0.1	0.5	0.1	0.5	2.0	0.8	0.1	2.0	0.1	2.0	1.2	0.1	1.3	-	-
433	Fur	1968	11	0.1	-	0.2	-	0.1	-	0.1	0.5	0.2	-	0.5	-	0.5	0.3	-	0.3	-	-
ORDER XV	Clothing and footwear	1963 1968	592 561	47.5 40.5	5.4 5.0	53.4 46.0	6.5 5.9	19.7 23.4	4.0 4.9	23.6 28.3	84.1 95.5	36.4 44.9	3.6 3.2	77.3 87.8	7.3 7.6	84.6 95.4	.. 43.8	.. 5.4	45.4 49.2	0.5 0.2	.. 0.2
441	Weatherproof outerwear	1968	24	1.2	0.2	1.4	0.2	0.6	0.2	0.9	3.0	1.3	0.1	2.9	-	3.0	1.5	-	1.5	-	-
442	Men's and boys' tailored outerwear	1968	282	26.3	3.2	29.8	3.8	15.5	2.8	18.3	58.6	27.7	2.0	53.4	5.5	58.9	26.2	3.9	30.1	0.1	0.1
443	Women's and girls' tailored outerwear	1968	47	2.8	0.4	3.3	0.4	1.6	0.4												

TABLE 31 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER XV	Clothing and footwear (continued)																				
444	Overalls and men's shirts, underwear, etc.	1968	43	2.9	0.3	3.2	0.4	1.5	0.4	2.0	7.5	3.4	0.2	6.9	0.6	7.4	3.7	0.4	4.1	0.1	-
445	Dresses, lingerie, infants' wear, etc.	1968	99	4.3	0.5	4.9	0.6	2.0	0.5	2.5	10.1	4.3	0.3	9.3	0.6	9.9	5.2	0.4	5.6	-	-
446	Hats, caps and millinery	1968	5	0.1	-	0.1	-	0.1	-	0.1	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-
449(1), (3), (4)	Corsets and miscellaneous dress industries	1968	25	0.6	0.1	0.7	0.1	0.3	0.1	0.4	2.0	1.1	0.1	1.6	0.5	2.0	0.5	0.2	0.8	-	-
449(2)	Gloves	1968	7	0.2	-	0.2	-	0.1	-	0.1	0.5	0.2	-	0.5	0.1	0.6	0.3	0.1	0.3	-	-
450	Footwear	1968	29	2.1	0.3	2.4	0.3	1.6	0.3	1.9	6.4	3.3	0.2	6.2	0.1	6.3	2.9	0.1	3.0	0.1	-
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963	457	24.6	4.8	29.7	3.6	17.8	4.8	22.5	83.1	41.8	4.1	77.8	5.3	83.1	..	..	36.4	4.7	..
		1968	465	24.8	5.3	30.4	3.9	24.5	6.8	31.3	124.0	61.8	4.4	114.8	8.2	123.0	46.6	7.3	53.9	7.6	0.6
461	Bricks, fireclay and refractory goods	1968	122	6.7(i)	1.3	8.0(i)	1.0	6.5	1.6	8.2	28.3	14.9	1.1	25.8	2.2	28.1	9.5	2.1	11.6	1.4	0.1
462	Pottery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
463	Glass	1968	57	11.5	2.1	13.6	1.8	10.8	2.7	13.4	44.3	24.1	1.7	41.4	2.9	44.3	15.4	2.4	17.8	2.3	0.3
464	Cement	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(1)	Abrasives	1968	9	0.4	0.1	0.5	0.1	0.4	0.2	0.6	2.8	1.5	0.1	2.6	0.1	2.7	1.2	0.1	1.3	-	-
469(2)	Miscellaneous building materials and mineral products	1968	258	4.4	1.3	5.9	0.8	4.8	1.6	6.4	34.6	14.6	1.0	31.9	2.2	34.1	14.7	1.9	16.7	3.4	0.1
ORDER XVII	Timber, furniture, etc.	1963	955	19.5	4.5	25.1	3.0	12.2	3.8	16.1	65.6	27.2	2.7	62.9	2.4	65.3	..	..	36.9	1.1	..
		1968	855	18.8	4.3	24.0	3.1	16.2	5.0	21.2	96.2	39.4	2.8	92.0	3.3	95.0	53.0	2.8	55.8	1.1	0.1
471	Timber	1968	297	6.6	1.6	8.5	1.1	5.7	1.8	7.5	43.9	15.5	1.1	43.0(g)	-	43.0	28.2(g)	-	28.3	0.6	-
472	Furniture and upholstery	1968	180	4.9	0.8	5.9	0.8	4.3	1.0	5.3	17.5	8.7	0.6	17.0	0.4	17.4	8.6	0.3	8.9	0.1	-
473	Bedding and soft furnishings	1968	39	2.3	0.8	3.2	0.4	1.8	1.0	2.8	15.7	6.0	0.4	13.7	2.1	15.7	7.9	1.7	9.6	0.1	-
474	Shop and office fittings	1968	109	2.4	0.6	3.1	0.4	2.4	0.7	3.1	9.2	4.9	0.4	8.5	0.4	9.0	3.2	0.3	3.5	-	-
475	Wooden containers and baskets	1968	72	1.4	0.2	1.7	0.2	1.0	0.2	1.2	5.0	2.0	0.1	4.7	0.3	5.0	2.7	0.3	2.9	0.1	-
479	Miscellaneous wood and cork manufactures	1968	158	1.3	0.2	1.6	0.2	1.1	0.2	1.3	4.9	2.3	0.2	4.8	0.1	5.0	2.4	0.1	2.5	0.1	-

TABLE 31 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																					Number
ORDER XVIII	Paper, printing and publishing	1963 1968	745 700	26.1 26.4	8.2 8.6	35.2 35.8	4.3 4.6	17.1 24.4	7.2 9.8	24.3 34.2	82.4 120.1	43.2 63.1	4.2 4.5	78.6 113.8	3.6 5.8	82.2 119.6	.. 48.2	.. 4.3	36.2 52.5	1.3 1.4	.. 0.3
481	Paper and board	1968	14	3.0	0.6	3.7	0.5	3.0	0.7	3.7	18.5	7.0	0.5	18.1	0.5	18.7	10.6	0.5	11.1	0.3	-
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1968	34	3.7	0.9	4.6	0.6	2.9	1.2	4.1	15.7	7.2	0.5	15.2	0.3	15.5	8.0	0.3	8.2	0.3	-
482(2)	Packaging products of paper and associated materials (other than board)	1968	17	1.2	0.3	1.5	0.2	1.0	0.4	1.3	7.2	2.6	0.2	6.8	0.3	7.2	4.3	0.2	4.5	0.1	-
483	Manufactured stationery	1968	20	2.3	0.5	2.8	0.4	1.8	0.6	2.3	10.5	4.6	0.3	7.6	2.8	10.4	3.9	1.8	5.6	0.1	0.1
484	Miscellaneous manufactures of paper and board	1968	30	2.1	0.7	2.8	0.4	1.4	0.7	2.1	11.1	4.7	0.3	10.6	0.4	11.0	5.8	0.3	6.1	0.3	0.1
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	43	2.8(h)	2.8	5.6(h)	0.7	3.3	3.0	6.3	16.9	12.5	0.9	16.8	0.1	16.9	3.7	0.1	3.8	0.1	-
489	General printing, publishing, etc.	1968	542	11.4(h)	2.8	14.8(h)	1.9	11.0	3.3	14.3	40.3	24.4	1.8	38.6	1.4	40.0	12.0	1.1	13.1	0.2	0.1
ORDER XIX	Other manufacturing industries	1963 1968	261 274	9.4 11.2	2.3 3.1	12.0 14.5	1.5 1.9	4.9 8.7	1.9 3.5	6.8 12.2	26.7 54.1	13.2 26.3	1.3 1.9	24.7 48.6	1.7 4.9	26.4 53.5	.. 22.6	.. 4.2	13.2 26.8	0.4 0.6	.. 0.1
491	Rubber	1968	20	2.5	0.8	3.3	0.4	2.0	0.7	2.7	11.3	6.3	0.4	10.2	1.0	11.2	4.1	0.9	5.0	0.1	-
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
493	Brushes and brooms	1968	27	0.6	0.1	0.7	0.1	0.4	0.1	0.5	2.9	1.0	0.1	2.4	0.4	2.9	1.5	0.4	1.9	-	-
494	Toys, games, children's carriages and sports equipment	1968	54	2.3	0.6	2.9	0.4	1.6	0.7	2.2	9.2	4.7	0.3	7.8	1.2	9.0	3.3	1.1	4.4	0.1	-
495	Miscellaneous stationers' goods	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
496	Plastics products	1968	114	4.2	1.2	5.5	0.7	3.5	1.6	5.0	23.1	10.7	0.8	20.8	2.1	22.9	9.9	1.7	11.6	0.3	-
499	Miscellaneous manufacturing industries	1968	48	1.2	0.1	1.4	0.2	0.7	0.2	0.9	3.2	1.9	0.1	3.0	0.1	3.1	1.1	0.1	1.1	0.1	-

TABLE 32 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries		Total 10	Gross output 11	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9			Total 12	Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchanting and canteen purchases 18	Total 19	by road 20	by rail 21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
ORDER IV	Coal and petroleum products	1963 1968	13 10	2.9 2.5	0.7 0.6	3.5 3.1	0.6 0.5	2.3 2.6	0.8 0.7	2.9 3.3	28.3 35.5	4.9 9.0	0.7 0.8	29.9 35.7	0.1 0.5	30.1 36.2	.. 25.0	.. 0.5	22.6 25.4	0.4 0.5	.. 0.5
261	Coke ovens and manufactured fuel	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
262	Mineral oil refining	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263	Lubricating oils and greases	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER V	Chemicals and allied industries	1963 1968	135 152	12.9 11.4	6.6 6.8	19.6 18.4	3.6 3.2	7.2 8.9	5.5 8.8	12.8 17.7	79.3 131.1	33.4 51.9	4.9 4.9	74.1 111.7	5.5 18.4	79.6 130.1	.. 61.6	.. 16.9	44.2 78.5	2.2 1.9	.. 0.3
271(1)	General chemicals (inorganic)	1968	9	0.6	0.3	1.0	0.2	0.7	0.4	1.1	5.9	2.1	0.2	5.6	0.2	5.8	3.5	0.1	3.6	0.1	-
271(2)	General chemicals (organic)	1968	10	1.2	0.6	1.8	0.3	1.1	0.8	1.9	29.2	7.4	0.7	19.5	9.6	29.2	12.6	9.2	21.8	0.4	-
271(3)	General chemicals (other than inorganic and organic)	1968	13	0.1	0.1	0.2	-	0.1	0.1	0.2	1.5	0.6	0.1	1.3	0.1	1.5	0.8	0.1	0.9	-	-
272	Pharmaceutical chemicals and preparations	1968	16	2.1	1.8	3.9	0.7	1.4	2.4	3.9	25.6	12.4	1.2	23.9	1.7	25.6	11.8	2.2	14.0	0.1	-
273	Toilet preparations	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
274	Paint	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
275	Soap and detergents	1968	14	0.9	0.4	1.4	0.2	0.6	0.6	1.2	8.1	3.0	0.3	7.9	0.2	8.0	4.9	0.2	5.0	0.2	-
276	Synthetic resins and plastics materials and synthetic rubber	1968	17	0.6	0.4	1.1	0.2	0.7	0.5	1.3	9.3	3.1	0.3	8.9	0.4	9.2	5.9	0.2	6.1	0.2	-
277	Dyestuffs and pigments	1968	6	0.1	0.1	0.2	-	0.1	0.1	0.2	1.4	0.5	0.1	1.3	0.1	1.3	0.7	0.1	0.8	-	-
278	Fertilizers	1968	11	0.3	0.1	0.5	0.1	0.4	0.2	0.6	7.5	2.0	0.2	6.2	1.0	7.2	4.3	0.9	5.2	0.2	0.1
279(1)	Polishes	1968	11	0.2	0.2	0.4	0.1	0.2	0.4	0.4	2.6	1.0	0.1	2.0	0.6	2.6	1.0	0.5	1.5	-	-
279(2)	Formulated adhesives, gelatine, etc.	1968	15	0.7	0.6	1.3	0.2	0.6	0.7	1.3	8.4	2.9	0.3	6.6	1.7	8.3	2.0	1.5	5.5	0.1	-

TABLE 32 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases		Payments to other organisations for transport				
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER IV	Coal and petroleum products	1963	13	2.9	0.7	3.5	0.6	2.3	2.9	28.3	4.9	0.7	29.9	0.1	30.1	..	..	22.6	0.4	..	
		1968	10	2.5	0.6	3.1	0.5	2.6	3.3	35.5	9.0	0.8	35.7	0.5	36.2	25.0	0.5	25.4	0.5	0.5	
	261	Coke ovens and manufactured fuel	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	262	Mineral oil refining	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263	Lubricating oils and greases	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORDER V	Chemicals and allied industries	1963	135	12.9	6.6	19.6	3.6	7.2	12.8	79.3	33.4	4.9	74.1	5.5	79.6	..	..	44.2	2.2	..	
		1968	152	11.4	6.8	18.4	3.2	8.9	17.7	131.1	51.9	4.9	111.7	18.4	130.1	61.6	16.9	78.5	1.9	0.3	
	271(1)	General chemicals (inorganic)	1968	9	0.6	0.3	1.0	0.2	0.7	1.1	5.9	2.1	0.2	5.6	0.2	5.8	3.5	0.1	3.6	0.1	-
	271(2)	General chemicals (organic)	1968	10	1.2	0.6	1.8	0.3	1.1	1.9	29.2	7.4	0.7	19.5	9.6	29.2	12.6	9.2	21.8	0.4	-
	271(3)	General chemicals (other than inorganic and organic)	1968	13	0.1	0.1	0.2	-	0.1	0.2	1.5	0.6	0.1	1.3	0.1	1.5	0.8	0.1	0.9	-	-
	272	Pharmaceutical chemicals and preparations	1968	16	2.1	1.8	3.9	0.7	1.4	3.9	25.6	12.4	1.2	23.9	1.7	25.6	11.8	2.2	14.0	0.1	-
	273	Toilet preparations	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	274	Paint	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	275	Soap and detergents	1968	14	0.9	0.4	1.4	0.2	0.6	1.2	8.1	3.0	0.3	7.9	0.2	8.0	4.9	0.2	5.0	0.2	-
	276	Synthetic resins and plastics materials and synthetic rubber	1968	17	0.6	0.4	1.1	0.2	0.7	1.3	9.3	3.1	0.3	8.9	0.4	9.2	5.9	0.2	6.1	0.2	-
	277	Dyestuffs and pigments	1968	6	0.1	0.1	0.2	-	0.1	0.2	1.4	0.5	0.1	1.3	0.1	1.3	0.7	0.1	0.8	-	-
	278	Fertilizers	1968	11	0.3	0.1	0.5	0.1	0.4	0.6	7.5	2.0	0.2	6.2	1.0	7.2	4.3	0.9	5.2	0.2	0.1
	279(1)	Polishes	1968	11	0.2	0.2	0.4	0.1	0.2	0.4	2.6	1.0	0.1	2.0	0.6	2.6	1.0	0.5	1.5	-	-
	279(2)	Formulated adhesives, gelatine, etc.	1968	15	0.7	0.6	1.3	0.2	0.6	1.3	8.4	2.9	0.3	6.6	1.7	8.3	2.0	1.5	5.5	0.1	-

TABLE 32 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport					
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
ORDER V	Chemicals and allied industries (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million			
279(3)	Explosives, fireworks and matches	1968	3	0.8	0.2	0.9	0.2	0.7	0.9	3.8	1.6	0.2	3.3	0.2	3.6	1.9	0.2	2.1	-	-			
279(4)	Formulated pesticides and disinfectants	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
279(5)	Printing ink	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
279(6)	Surgical bandages, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
279(7)	Photographic chemical materials	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
ORDER VI	Metal manufacture	1963 1968	171 180	33.8 34.3	8.0 9.5	41.9 43.9	7.6 7.6	26.9 36.2	7.7 11.1	34.5 47.4	151.6 191.2	64.1 84.1	9.4 7.9	150.8 185.8	2.2 3.0	153.0 188.8	...	...	82.4 102.0	4.2 2.2	...	2.4
311	Iron and steel (general)	1968	19	1.8	0.5	2.3	0.4	1.8	0.2	2.4	10.1	3.5	0.3	9.8	0.1	10.0	6.2	0.1	6.3	0.2	-	-	
312	Steel tubes	1968	7	12.1	4.5	16.6	2.9	13.1	5.1	18.3	89.4	39.1	3.7	87.2	0.8	88.0	47.1	0.8	47.9	0.5	1.3	-	
313	Iron castings, etc.	1968	118	19.1	4.1	23.3	4.0	20.0	4.1	24.9	79.4	37.8	3.5	76.8	1.5	78.2	37.6	1.2	38.9	1.4	1.1	-	
321	Aluminium and aluminium alloys	1968	16	1.0	0.3	1.2	0.2	0.9	0.1	1.2	5.1	2.1	0.2	4.9	0.1	5.0	2.9	0.1	3.0	-	-	-	
322	Copper, brass and other copper alloys	1968	13	0.2	0.1	0.3	-	0.2	0.1	0.3	2.7	0.6	0.1	2.5	0.2	2.7	1.9	0.2	2.1	-	-	-	
323	Miscellaneous base metals	1968	7	0.2	0.1	0.3	0.1	0.2	0.1	0.3	4.7	1.1	0.1	4.6	0.1	4.7	3.6	0.1	3.7	-	-	-	
ORDER VII	Mechanical engineering (f)	1963 1968	663 872	58.6 56.1	24.1 24.6	83.4 81.5	15.2 14.1	43.1 56.3	21.2 29.1	64.3 85.4	221.7 323.4	115.3 163.9	16.9 15.4	201.6 298.5	16.0 18.2	217.6 316.8	...	...	97.9 148.3	1.6 1.6	...	0.7
331	Agricultural machinery (except tractors)	1968	29	0.7	0.2	0.9	0.2	0.6	0.1	0.9	3.6	1.8	0.2	3.4	0.1	3.6	1.6	0.1	1.7	-	-	-	
332	Metal-working machine tools	1968	52	4.5	1.9	6.4	1.1	4.5	2.1	6.9	23.8	13.3	1.2	19.3	2.1	21.4	7.4	1.5	9.0	0.1	0.1	-	
333	Pumps, valves and compressors	1968	34	3.8	1.9	5.7	1.0	3.5	2.1	5.7	19.2	9.9	0.9	17.2	1.6	18.8	7.8	1.3	9.1	0.1	-	-	
334	Industrial engines	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
335	Textile machinery and accessories	1968	92	7.5	2.2	9.8	1.7	8.4	2.1	11.0	36.7	20.8	2.0	32.0	3.5	35.5	10.1	3.4	13.5	0.1	-	-	

TABLE 32 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases		Payments to other organisations for transport				
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
																				1	2
ORDER VII	Mechanical engineering (f) (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
336	Construction and earth moving equipment	1968	20	4.8	2.9	7.8	1.3	5.3	3.8	8.7	47.2	19.8	1.9	45.8	0.5	46.4	26.3	0.4	26.7	0.3	0.1
337	Mechanical handling equipment	1968	37	4.0	2.0	6.0	1.0	4.3	2.2	6.6	19.9	11.3	1.1	20.0	0.3	20.4	6.9	0.3	7.3	0.1	-
338	Office machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
339(1)	Mining machinery	1968	27	1.9	1.2	3.2	0.5	1.9	1.1	3.5	15.7	5.9	0.6	14.0	1.5	15.5	7.2	1.2	8.4	0.1	-
339(2)	Printing, bookbinding and paper goods making machinery	1968	11	0.4	0.1	0.5	0.1	0.3	0.1	0.5	1.6	0.9	0.1	1.4	0.1	1.5	0.4	0.1	0.5	-	-
339(3)	Refrigerating machinery (except domestic type refrigerators)	1968	5	0.1	-	0.1	-	0.1	-	0.1	1.0	0.3	-	1.0	-	1.0	0.6	-	0.7	-	-
339(4)	Space heating, ventilating and air-conditioning equipment	1968	31	0.7	0.4	1.2	0.2	0.6	0.1	1.2	4.1	2.0	0.2	4.0	0.1	4.1	1.7	0.1	1.8	-	-
339(7)	Food and drink processing machinery	1968	7	0.2	0.1	0.3	-	0.1	0.0	0.2	1.1	0.5	-	1.0	0.1	1.1	0.5	0.1	0.6	-	-
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1968	111	5.7	2.8	8.5	1.5	5.2	3.0	8.2	36.0	21.9	2.1	32.0	3.9	35.9	11.0	2.7	13.7	0.2	0.1
341	Industrial (including process) plant and steelwork	1968	83	5.0	2.6	7.7	1.3	4.9	3.0	8.4	41.0	12.4	1.2	39.8	0.8	40.6	26.0	0.6	26.6	0.2	-
342	Ordnance and small arms	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
349	General mechanical engineering	1968	318	10.5	3.2	14.1	2.4	9.8	3.0	13.3	40.6	25.3	2.4	38.4	1.3	39.7	14.3	0.9	15.2	0.1	-
ORDER VIII	Instrument engineering	1963	63	1.5	0.7	2.2	0.4	0.8	0.1	1.4	4.3	2.4	0.4	3.8	0.6	4.4	..	..	1.9	-	..
		1968	87	2.7	2.2	5.0	0.9	2.1	2.2	5.0	17.9	11.8	1.1	16.0	1.0	17.0	5.9	0.8	6.7	-	-
351	Photographic and document copying equipment	1968	5	-	-	-	-	-	-	-	0.1	-	-	0.1	-	0.1	0.1	-	0.1	-	-
352	Watches and clocks	1968	4	0.1	0.1	0.2	-	0.1	0.0	0.1	0.6	0.3	-	0.6	-	0.6	0.4	-	0.4	-	-
353	Surgical instruments and appliances	1968	39	0.8	0.2	1.1	0.2	0.5	0.0	0.7	2.3	1.2	0.1	2.2	0.1	2.3	1.0	0.1	1.0	-	-
354	Scientific and industrial instruments and systems	1968	39	1.8	1.9	3.7	0.7	1.5	2.0	4.1	14.9	10.2	1.0	13.1	0.9	14.0	4.6	0.7	5.3	-	-

TABLE 32 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail	
																					Number
ORDER XII	Metal goods not elsewhere specified	1963	412	19.0	3.8	23.3	4.2	11.1	3.8	14.7	59.6	28.0	4.1	58.4	1.4	59.7	..	..	30.3	0.6	..
		1968	461	20.7	5.1	26.2	4.6	17.5	5.8	23.4	90.8	41.3	3.9	85.9	4.1	90.0	44.9	3.3	48.3	0.9	0.2
390	Engineers' small tools and gauges	1968	73	2.2	0.6	2.9	0.5	2.0	0.7	2.8	6.8	4.8	0.4	6.5	0.3	6.7	1.6	0.2	1.9	-	-
391	Hand tools and implements	1968	22	0.7	0.3	1.0	0.2	0.6	0.2	0.8	2.7	1.4	0.1	1.9	0.8	2.7	0.7	0.5	1.2	-	-
392	Cutlery, spoons, forks, and plated tableware, etc.	1968	12	0.3	0.1	0.4	0.1	0.3	0.1	0.4	1.0	0.7	0.1	1.0	0.1	1.0	0.3	-	0.3	-	-
393	Bolts, nuts, screws, rivets, etc.	1968	14	1.3	0.4	1.7	0.3	1.2	0.4	1.6	5.5	2.8	0.3	4.3	1.1	5.4	1.8	0.8	2.6	-	-
394	Wire and wire manufactures	1968	16	1.6	0.4	2.0	0.4	1.8	0.5	2.3	12.0	3.8	0.4	12.0	-	12.0	8.0	-	8.1	0.1	-
395	Cans and metal boxes	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
396	Jewellery and precious metals	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399(1)	Metal furniture	1968	10	0.9	0.4	1.3	0.2	0.9	0.4	1.3	4.9	2.3	0.2	4.7	0.1	4.8	2.5	0.1	2.6	-	-
399(5)	Drop forgings, etc.	1968	5	1.5	0.4	1.9	0.3	1.8	0.5	2.2	8.3	3.8	0.4	8.3	0.1	8.4	4.3	0.1	4.4	0.1	-
399(6), (7)	Metal hollow-ware	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
399(2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1968	295	7.8	1.7	9.8	1.7	6.2	1.5	8.1	26.5	14.4	1.2	22.8	1.4	26.2	10.4	1.2	11.7	0.2	0.1
ORDER XIII	Textiles	1963	1,064	93.2	16.3	110.4	20.1	47.7	13.5	61.4	265.3	114.7	16.8	255.5	6.7	262.2	..	..	139.3	1.4	..
		1968	1,018	91.7	17.9	110.4	19.2	67.6	20.8	88.2	403.5	172.6	16.2	366.8	30.7	397.5	182.0	27.9	209.7	1.9	0.5
411	Production of man-made fibres	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
412	Spinning and doubling on the cotton and flax systems	1968	33	3.0	0.7	3.7	0.6	2.2	0.5	3.1	21.8	8.1	0.8	20.8	0.5	21.4	13.0	0.4	13.5	-	-
413	Weaving of cotton, linen and man-made fibres	1968	6	0.2	-	0.2	-	0.1	-	0.2	0.7	0.2	-	0.7	-	0.7	0.5	-	0.5	-	-
414	Woollen and worsted	1968	23	2.3	0.4	2.8	0.5	1.5	0.5	2.0	10.0	3.7	0.4	9.8	0.2	9.9	5.9	0.1	6.0	0.1	0.1
415	Jute	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416	Rope, twine and net	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417	Hosiery and other knitted goods	1968	622	62.9	11.5	74.8	13.0	44.4	13.5	77.7	258.3	111.8	10.5	241.9	11.5	253.4	123.4	9.9	133.3	1.0	0.4

TABLE 32 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production packaging, and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
																				1	2
ORDER XIII	Textiles (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
418	Lace 1968	121	3.2	0.8	4.1	0.7	2.1	0.3	3.0	15.2	5.8	0.5	14.1	1.0	15.1	7.6	1.0	8.6	-	-	
419	Carpets 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
421	Narrow fabrics 1968	68	5.5	1.1	6.6	1.1	3.7	1.1	4.8	18.9	8.5	0.8	18.1	0.8	18.9	9.6	0.7	10.3	0.1	-	
422(1)	Made-up household textiles and handkerchiefs 1968	24	0.6	0.1	0.7	0.1	0.3	0.1	0.4	2.6	0.6	0.1	2.4	0.2	2.6	1.5	0.1	1.6	-	-	
422(2)	Canvas goods and sacks, etc. 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
423	Textile finishing 1968	102	10.8	2.2	13.1	2.3	9.4	2.2	12.0	28.8	21.2	2.0	28.4	0.1	28.5	7.2	0.1	7.3	0.2	-	
429(1)	Asbestos 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
429(2)	Miscellaneous textiles 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORDER XIV	Leather, leather goods and fur	1963 1968	124 115	3.7 3.5	0.7 0.7	4.5 4.2	0.8 0.7	2.3 2.9	0.3 0.3	3.0 3.8	18.4 23.6	5.6 7.6	0.8 0.7	18.0 22.9	0.6 0.6	18.6 23.5	.. 15.8	.. 0.5	12.5 16.3	0.2 0.2	.. -
431	Leather (tanning and dressing) and fellmongery 1968	85	3.0	0.6	3.7	0.6	2.6	0.3	3.4	22.3	7.1	0.7	21.7	0.5	22.1	15.2	0.4	15.6	0.2	-	
432	Leather goods 1968	30	0.4	0.1	0.5	0.1	0.3	0.1	0.4	1.3	0.5	0.1	1.2	0.1	1.3	0.7	0.1	0.8	-	-	
433	Fur 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ORDER XV	Clothing and footwear	1963 1968	863 867	62.3 54.9	9.0 9.4	71.9 65.0	13.1 11.3	30.5 36.1	7.7 9.9	37.7 45.4	133.5 163.7	58.8 76.2	8.6 7.1	129.4 153.8	4.7 8.9	134.1 162.7	.. 79.2	.. 7.0	72.4 86.2	0.8 0.8	.. 0.2
441	Weatherproof outerwear 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
442	Men's and boys' tailored outerwear 1968	60	4.6	0.8	5.5	0.9	2.5	0.3	3.2	10.5	5.1	0.5	10.3	0.2	10.5	5.1	0.2	5.3	-	-	
443	Women's and girls' tailored outerwear 1968	38	1.3	0.1	1.4	0.2	0.7	0.1	0.8	2.9	1.4	0.1	2.9	0.1	3.0	1.3	0.1	1.4	-	-	
444	Overalls and men's shirts, underwear, etc. 1968	21	1.1	0.5	1.7	0.3	0.5	0.1	1.0	4.1	1.6	0.1	3.5	0.7	4.2	1.9	0.6	2.5	-	-	
445	Dresses, lingerie, infants' wear, etc. 1968	254	10.0	1.7	11.9	2.1	5.0	1.1	6.6	27.8	12.3	1.2	26.7	0.7	27.5	14.3	0.7	14.9	0.1	-	
446	Hats, caps and millinery 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
449(1), (3), (4)	Corsets and miscellaneous dress industries 1968	72	4.2	0.8	5.1	0.9	2.1	0.2	2.9	13.5	5.2	0.5	12.4	1.3	13.7	7.0	1.2	8.2	-	-	

TABLE 32 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
ORDER XV	Clothing and footwear (continued)		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million
449(2)	Gloves	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
450	Footwear	1968	414	33.4	5.4	39.1	6.8	25.1	5.8	103.7	50.0	4.7	97.0	5.9	102.8	49.1	4.3	53.4	0.6	0.1
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968	310 335	15.1 16.8	3.1 3.7	18.4 20.7	3.3 3.6	10.8 16.6	2.8 4.5	53.6 90.3	26.7 44.2	3.9 4.2	52.1 86.8	1.4 2.4	53.5 89.2	.. 35.9	.. 1.9	24.4 37.8	4.0 7.8	.. 0.5
461	Bricks, fireclay and refractory goods	1968	70	5.3(i)	1.0	6.4(i)	1.1	5.1	1.2	24.7	12.8	1.2	23.3	0.8	24.1	9.4	0.7	10.1	1.6	0.2
462	Pottery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
463	Glass	1968	27	2.1	0.5	2.7	0.5	1.8	0.7	7.5	4.1	0.4	6.3	1.2	7.5	2.3	0.7	3.1	0.3	-
464	Cement	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(1)	Abrasives	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
469(2)	Miscellaneous building materials and mineral products	1968	220	7.4	1.8	9.3	1.6	8.1	2.2	50.5	23.0	2.2	49.8	0.4	50.2	21.5	0.4	21.9	5.3	0.3
ORDER XVII	Timber, furniture, etc.	1963 1968	489 526	11.6 12.6	2.3 2.9	14.4 16.1	2.6 2.8	7.1 10.9	2.0 3.4	35.8 72.3	15.6 28.3	2.3 2.7	34.8 69.8	0.5 1.3	35.3 71.1	.. 42.0	.. 1.1	19.3 43.0	0.6 0.9	.. 0.1
471	Timber	1968	204	5.6	1.3	7.1	1.2	4.9	1.5	38.5	13.1	1.2	37.7(g)	-	37.7	24.9(g)	-	24.9	0.5	-
472	Furniture and upholstery	1968	112	3.0	0.7	3.8	0.7	2.6	1.0	14.4	6.5	0.6	13.8	0.4	14.2	7.4	0.4	7.8	0.1	-
473	Bedding and soft furnishings	1968	26	0.9	0.3	1.1	0.2	0.7	0.3	6.3	2.4	0.2	6.0	0.1	6.1	3.8	-	3.9	0.1	-
474	Shop and office fittings	1968	68	1.2	0.3	1.6	0.3	1.3	0.3	5.6	2.7	0.3	5.1	0.3	5.4	2.0	0.3	2.3	-	-
475	Wooden containers and baskets	1968	44	0.8	0.1	1.0	0.2	0.6	-	3.6	1.5	0.1	3.5	0.2	3.6	2.1	0.1	2.2	0.1	-
479	Miscellaneous wood and cork manufactures	1968	72	1.1	0.3	1.5	0.3	0.9	0.3	4.0	2.1	0.2	3.7	0.3	4.0	1.7	0.2	1.9	-	-
ORDER XVIII	Paper, printing and publishing	1963 1968	646 627	18.4 19.2	5.2 5.8	24.3 25.6	4.4 4.4	11.3 16.4	4.4 6.5	53.9 82.6	29.0 44.9	4.2 4.2	50.1 77.9	3.6 4.1	53.7 81.9	.. 30.8	.. 3.5	22.8 34.3	0.5 0.6	.. 0.1
481	Paper and board	1968	11	0.6	0.2	0.8	0.1	0.7	0.2	5.2	2.2	0.2	4.7	0.5	5.2	2.6	0.4	3.0	-	-
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1968	80	5.2	1.0	6.2	1.1	3.5	1.0	21.0	8.6	0.8	19.0	1.8	20.8	10.6	1.6	12.2	0.3	-

TABLE 32 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries				Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																						11	12	13	14	15	16	17	18	19	20	21
ORDER XVIII	Paper, printing and publishing (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
482(2)	Packaging products of paper and associated materials (other than board)	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
483	Manufactured stationery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
484	Miscellaneous manufactures of paper and board	1968	8	0.5	0.1	0.7	0.1	0.4	0.2	0.6	3.0	1.4	0.1	2.9	0.1	2.9	1.6	0.1	1.6	-	-	
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	43	2.3(h)	1.7	4.0(h)	0.7	2.3	1.8	4.1	12.9	9.1	0.9	12.7	0.2	12.9	3.1	0.2	3.3	0.1	-	
489	General printing, publishing, etc.	1968	470	9.0(h)	2.4	12.0(h)	2.1	8.3	2.8	11.1	34.0	20.3	1.9	32.4	1.4	33.8	10.2	1.1	11.3	0.1	0.1	
ORDER XIX	Other manufacturing industries	1963	199	11.4	3.2	14.8	2.7	6.5	3.0	9.5	35.4	17.0	2.5	32.6	2.7	35.3	..	..	18.1	0.4	..
		1968	254	13.7	4.3	18.2	3.2	11.7	5.0	16.7	60.6	30.0	2.8	54.6	5.2	59.9	25.0	4.7	29.7	0.5	0.1	
491	Rubber	1968	40	5.3	2.4	7.7	1.3	5.1	2.8	7.9	27.1	13.7	1.3	24.7	2.3	27.0	10.9	2.1	13.0	0.2	-	
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
493	Brushes and brooms	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
494	Toys, games, children's carriages and sports equipment	1968	38	2.1	0.4	2.5	0.4	1.4	0.8	1.9	7.8	3.3	0.3	5.3	2.2	7.5	2.5	2.0	4.5	0.1	-	
495	Miscellaneous stationers' goods	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
496	Plastics products	1968	126	5.4	1.2	6.7	1.2	4.4	1.8	5.9	22.2	11.3	1.1	21.3	0.6	21.9	10.1	0.5	10.6	0.2	-	
499	Miscellaneous manufacturing industries	1968	33	0.7	0.2	0.9	0.2	0.5	0.8	0.7	2.1	1.2	0.1	2.0	0.1	2.1	0.8	0.1	0.8	-	-	

For notes to this table - see page 157/228

TABLE 33 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries		Gross output 11	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9		Total 10	Total 12	Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchandising and canteen purchases 18	Total 19	by road 20	by rail 21
ORDER IV	Coal and petroleum products	1963 1968	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
261	Coke ovens and manufactured fuel	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262	Mineral oil refining	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263	Lubricating oils and greases	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORDER V	Chemicals and allied industries	1963 1968	48 68	3.8 3.5	3.0 2.8	6.9 6.4	4.5 3.6	2.9 3.6	36.0 47.7	43.0 59.0	18.5 25.4	8.9 7.4	40.0 51.0	2.8 7.5	42.8 58.6	.. 25.8	.. 5.9	24.0 31.7	1.0 1.7	.. 0.3
271(1)	General chemicals (inorganic)	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
271(2)	General chemicals (organic)	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
271(3)	General chemicals (other than inorganic and organic)	1968	7	0.1	0.1	0.3	0.1	0.1	0.3	2.8	1.2	0.4	2.7	0.1	2.8	1.5	0.1	1.6	-	-
272	Pharmaceutical chemicals and preparations	1968	11	0.7	0.5	1.2	0.7	0.6	1.2	6.6	3.2	0.9	4.9	1.5	6.4	2.3	1.0	3.3	0.1	-
273	Toilet preparations	1968	7	0.3	0.1	0.4	0.2	0.1	0.3	2.3	0.7	0.2	1.9	0.3	2.2	1.1	0.2	1.3	-	-
274	Paint	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
275	Soap and detergents	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276	Synthetic resins and plastics materials and synthetic rubber	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
277	Dyestuffs and pigments	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278	Fertilizers	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(1)	Polishes	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(2)	Formulated adhesives, gelatine, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(3)	Explosives, fireworks and matches	1968	3	0.1	-	0.1	0.1	-	0.1	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-

TABLE 33 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries and salaries		Gross output 11	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives 4	Adminis- trative, technical and clerical employees 5	Total 6	Percent- age of all manufac- turing industries 7	Operatives 8	Adminis- trative, technical and clerical employees 9		Total 12	Percent- age of all manufac- turing industries 13	Goods produced and work done (c) 14	Merchant- ed goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchan- ting and canteen purchases 18	Total 19	by road 20	by rail 21	
																				Thousands
ORDER V	Chemicals and allied industries (continued)																			
279 (4)	Formulated pesticides and disinfectants 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279 (5)	Printing ink 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279 (6)	Surgical bandages, etc. 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279 (7)	Photographic chemical materials 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORDER VI	Metal manufacture																			
	1963	26	0.9	0.2	1.2	0.8	0.6	0.9	3.9	1.6	0.8	3.8	0.1	3.9	..	..	2.3	-	..	
	1968	29	0.8	0.5	1.3	0.7	0.8	0.8	8.3	2.5	0.7	7.8	0.2	8.0	5.5	0.2	5.7	0.1	-	
311	Iron and steel (general) 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312	Steel tubes 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313	Iron castings, etc. 1968	11	0.3	-	0.3	0.2	0.3	0.3	0.9	0.5	0.1	0.9	-	0.9	0.4	-	0.4	-	-	-
321	Aluminium and aluminium alloys 1968	6	0.2	-	0.3	0.1	0.2	0.2	1.0	0.4	0.1	1.0	-	1.0	0.6	-	0.6	-	-	-
322	Copper, brass and other copper alloys 1968	6	0.2	0.2	0.4	0.2	0.2	0.4	3.7	0.7	0.2	3.4	-	3.5	2.9	-	2.9	-	-	-
323	Miscellaneous base metals 1968	5	0.2	0.2	0.4	0.2	0.2	0.4	2.7	0.8	0.2	2.5	0.2	2.6	1.6	0.2	1.8	-	-	-
ORDER VII	Mechanical engineering (f)																			
	1963	195	16.1	5.7	22.1	14.3	11.3	5.4	52.9	27.7	13.3	49.4	3.2	52.6	..	..	23.6	0.5	..	
	1968	292	17.6	7.0	24.9	14.1	17.0	8.3	92.9	49.1	14.3	85.6	7.2	92.8	36.2	6.1	42.3	0.6	0.2	
331	Agricultural machinery (except tractors) 1968	53	3.9	1.4	5.3	3.0	3.7	1.8	20.8	9.6	2.8	19.1	1.5	20.6	9.7	1.5	11.2	0.2	0.1	
332	Metal-working machine tools 1968	18	1.2	0.5	1.6	0.9	1.2	0.5	5.9	3.5	1.0	5.7	0.1	5.8	2.3	0.1	2.4	-	-	
333	Pumps, valves and compressors 1968	10	2.9	0.8	3.8	2.1	2.7	0.8	12.4	7.2	2.1	11.9	0.6	12.5	4.6	0.4	5.0	0.1	0.1	
334	Industrial engines 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335	Textile machinery and accessories 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
336	Construction and earth moving equipment 1968	10	1.6	1.0	2.5	1.4	1.6	1.4	14.9	5.3	1.5	10.7	4.0	14.6	6.3	3.2	9.5	0.1	-	

TABLE 33 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Estab-lish-ments 3	Average employment (b)				Wages and salaries				Gross output 11	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
			Opera-tives 4	Adminis-trative, technical and clerical employees 5	Total 6	Percent-age of all manufac-turing industries 7	Opera-tives 8	Adminis-trative, technical and clerical employees 9	Total 10	Total 12		Percent-age of all manufac-turing industries 13	Goods produced and work done (c) 14	Merchant-ed goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchant-ing and canteen purchases 18	Total 19	by road 20	by rail 21	
																					£million
ORDER VII	Mechanical engineering (f) (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
337	Mechanical handling equipment 1968	14	0.3	0.2	0.5	0.3	0.3	0.2	0.5	2.1	0.9	0.3	2.0	0.1	2.1	1.1	0.1	1.2	-	-	
338	Office machinery 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
339(1)	Mining machinery 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
339(2)	Printing, bookbinding and paper goods making machinery 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
339(3)	Refrigerating machinery (except domestic type refrigerators) 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
339(4)	Space heating, ventilating and air-conditioning equipment 1968	7	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.7	0.3	0.1	0.7	-	0.7	0.3	-	0.3	-	-	
339(7)	Food and drink processing machinery 1968	11	1.7	1.5	3.1	1.8	1.6	1.7	3.3	8.8	5.7	1.7	9.3	0.1	9.4	2.6	0.1	2.7	0.1	-	
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery 1968	32	1.4	0.4	1.8	1.0	1.4	0.4	1.8	8.2	5.4	1.6	7.5	0.4	8.0	2.3	0.4	2.7	0.1	-	
341	Industrial (including process) plant and steelwork 1968	33	0.8	0.3	1.1	0.6	0.8	0.3	1.1	4.0	2.1	0.6	3.8	0.2	3.9	1.6	0.1	1.7	-	-	
342	Ordnance and small arms 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
349	General mechanical engineering 1968	95	1.6	0.5	2.2	1.2	1.5	0.7	2.2	6.2	3.6	1.1	6.0	0.1	6.1	2.3	0.1	2.4	-	-	
ORDER VIII	Instrument engineering	1963	29	1.6	0.9	2.5	1.6	0.8	0.9	4.7	5.0	3.1	1.5	4.6	0.4	5.0	-	-	1.8	-	
		1968	59	3.5	2.4	6.0	3.4	2.8	2.9	4.7	17.1	10.4	3.0	16.5	0.6	17.1	6.2	0.5	6.6	-	-
351	Photographic and document copying equipment 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
352	Watches and clocks 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
353	Surgical instruments and appliances 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
354	Scientific and industrial instruments and systems 1968	35	2.7	2.2	4.9	2.8	2.2	2.5	4.7	13.7	8.6	2.5	13.1	0.6	13.7	4.7	0.4	5.2	-	-	

TABLE 33 (continued)

Standard Industrial Classification-minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries				Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORDER XV	Clothing and footwear (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
442	Men's and boys' tailored outerwear	1968	13	1.6	0.2	1.8	1.0	0.9	0.2	1.1	3.5	1.7	0.5	3.3	0.1	3.5	1.8	0.1	1.9	-	-
443	Women's and girls' tailored outerwear	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
444	Overalls and men's shirts, underwear, etc.	1968	12	0.7	0.1	0.8	0.5	0.4	0.1	0.5	1.9	0.8	0.2	1.8	0.1	1.8	1.0	0.1	1.0	-	-
445	Dresses, lingerie, infants' wear, etc.	1968	13	0.8	0.2	1.0	0.6	0.4	0.2	0.6	2.1	1.1	0.3	2.0	-	2.0	1.0	-	1.1	-	-
446	Hats, caps and millinery	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449(1), (3), (4)	Corsets and miscellaneous dress industries	1968	9	0.5	0.1	0.6	0.4	0.2	0.1	0.3	1.2	0.6	0.2	1.2	-	1.2	0.6	-	0.7	-	-
449(2)	Gloves	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
450	Footwear	1968	36	5.7	1.2	6.9	3.9	4.1	1.1	5.2	15.6	7.8	2.3	13.3	2.2	15.5	6.0	1.7	7.8	0.1	-
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968	152 196	5.7 6.5	1.0 1.4	6.8 8.0	4.4 4.5	4.8 7.3	0.8 1.7	5.7 8.9	17.1 30.8	10.0 16.0	4.8 4.6	16.5 29.9	0.4 0.4	16.9 30.3	.. 10.4	.. 0.4	5.5 10.7	2.0 3.7	.. 0.4
461	Bricks, fireclay and refractory goods	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
462	Pottery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
463	Glass	1968	12	0.4	0.1	0.5	0.3	0.3	0.1	0.4	1.4	0.8	0.2	1.3	0.1	1.4	0.5	0.1	0.5	-	-
464	Cement	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(1)	Abrasives	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
469(2)	Miscellaneous building materials and mineral products	1968	142	1.9	0.6	2.6	1.5	2.0	0.7	2.7	13.1	5.4	1.6	12.7	0.2	12.9	6.3	0.2	6.5	1.2	0.1
ORDER XVII	Timber, furniture, etc.	1963 1968	214 237	5.3 7.4	1.2 1.9	6.7 9.5	4.4 5.4	3.4 7.1	1.1 2.4	4.5 9.6	19.7 46.1	7.4 17.9	3.5 5.2	19.4 44.7	0.3 0.5	19.7 45.3	.. 28.2	.. 0.5	11.9 28.6	0.3 0.4	.. 0.1
471	Timber	1968	97	3.4	1.0	4.5	2.5	3.3	1.1	4.5	28.8	9.4	2.7	28.1(g)	-	28.2	19.9(g)	-	19.9	0.3	-
472	Furniture and upholstery	1968	57	2.3	0.5	2.8	1.6	2.2	0.8	2.8	9.7	4.8	1.4	9.4	0.2	9.6	4.6	0.2	4.8	0.1	-
473	Bedding and soft furnishings	1968	5	0.2	0.1	0.3	0.2	0.2	0.1	0.3	1.3	0.7	0.2	1.3	-	1.3	0.6	-	0.7	-	-

TABLE 33 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Estab-lish-ments 3	Average employment (b)				Wages and salaries		Gross output 11	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Opera-tives 4	Adminis-trative, technical and clerical employees 5	Total 6	Percent-age of all manufac-turing industries 7	Opera-tives 8	Adminis-trative, technical and clerical employees 9		Total 12	Percent-age of all manufac-turing industries 13	Goods produced and work done(c) 14	Merchant-ed goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchant-ing and canteen purchases 18	Total 19	by road 20	by rail 21		
																				£million	£million
ORDER XVII	Timber, furniture, etc. (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million	
474	Shop and office fittings	1968	16	0.6	0.2	0.8	0.4	0.7	0.0	1.0	2.8	1.5	0.4	2.7	-	2.7	1.3	-	1.4	-	-
475	Wooden containers and baskets	1968	27	0.6	0.1	0.8	0.4	0.5	0.0	0.6	2.2	1.0	0.3	2.1	0.1	2.2	1.2	0.1	1.2	-	-
479	Miscellaneous wood and cork manufactures	1968	35	0.3	-	0.4	0.2	0.3	0.0	0.3	1.3	0.6	0.2	1.1	0.2	1.3	0.6	0.1	0.7	-	-
ORDER XVIII	Paper, printing and publishing	1963 1968	222 219	9.9 11.5	3.4 4.0	13.6 15.7	8.8 8.9	7.1 11.5	30.1 45.8	10.1 15.8	31.7 50.0	18.2 28.0	8.8 8.1	30.6 46.6	1.2 2.9	31.7 49.5	17.3	2.3	11.4 19.6	0.7 1.0	.. 0.1
481	Paper and board	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1968	14	1.1	0.3	1.4	0.8	1.0	0.0	1.3	7.3	2.6	0.8	7.2	0.1	7.3	4.4	0.1	4.5	0.2	-
482(2)	Packaging products of paper and associated materials (other than board)	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
483	Manufactured stationery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
484	Miscellaneous manufactures of paper and board	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	20	1.1(h)	1.3	2.3(h)	1.3	1.4	1.0	2.6	6.0	4.3	1.2	6.0	-	6.0	1.4	-	1.5	-	-
489	General printing, publishing, etc.	1968	168	6.6(h)	1.5	8.4(h)	4.7	6.6	1.8	8.4	20.6	14.0	4.1	19.7	0.7	20.4	4.9	0.5	5.4	0.2	-
ORDER XIX	Other manufacturing industries	1963 1968	70 101	3.8 5.4	0.7 1.3	4.6 6.8	3.0 3.8	2.0 3.8	0.6 1.4	2.6 5.2	10.0 20.1	5.1 10.2	2.4 3.0	9.2 18.4	0.7 1.4	9.9 19.7	8.7	1.0	4.7 9.7	0.2 0.2	.. 0.1
491	Rubber	1968	7	0.9	0.2	1.1	0.6	0.8	0.0	0.9	2.7	1.4	0.4	2.6	-	2.7	1.2	-	1.3	-	-
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
493	Brushes and brooms	1968	11	0.8	0.1	0.9	0.5	0.6	0.0	0.7	2.4	1.4	0.4	2.3	0.1	2.4	0.9	0.1	1.0	-	-
494	Toys, games, children's carriages and sports equipment	1968	19	1.0	0.2	1.3	0.7	0.5	0.0	0.8	2.9	1.4	0.4	2.8	0.1	2.9	1.3	0.1	1.4	-	-

TABLE 33 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done(c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million
ORDER XIX	Other manufacturing industries (continued)																			
495	Miscellaneous stationers' goods	1968	3	0.2	0.1	0.3	0.2	0.1	0.2	0.8	0.5	0.1	0.8	-	0.8	0.3	-	0.4	-	-
496	Plastics products	1968	45	2.2	0.7	2.9	1.7	1.6	2.4	10.4	5.1	1.5	9.1	1.0	10.1	4.6	0.7	5.2	0.1	0.1
499	Miscellaneous manufacturing industries	1968	15	0.2	-	0.2	0.1	0.1	0.2	0.8	0.4	0.1	0.8	0.1	0.8	0.4	0.1	0.4	-	-

For notes to this table - see page 157/228

TABLE 34 Summary by manufacturing industries, 1963 and 1968: South East region

All establishments (a)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDERS III - XIX	ALL MANUFACTURING INDUSTRIES	1963 1968	31,885 33,145	1,577.6 1,416.7	603.9 618.7	2,213.5 2,062.7	100.0 100.0	1,120.6 1,399.1	578.6 811.2	699.5 210.2	7,985.9 10,541.9	3,305.6 4,440.4	100.0 100.0	7,365.6 9,665.2	569.8 751.5	7,935.3 10,416.7	.. 4,852.7	.. 605.2	4,153.9 5,458.0	92.1 102.3	.. 26.7
ORDER III	Food, drink and tobacco (d)	1963 1968	1,457 1,284	153.7 147.3	44.3 44.8	198.9 192.8	9.0 9.3	96.6 132.5	42.8 58.8	138.9 191.0	1,295.1 1,823.6	335.4 464.3	10.1 10.5	1,154.5 1,554.8	136.8 262.1	1,291.3 1,816.9	.. 861.6	.. 212.8	697.3 1,074.3	20.8 21.8	.. 2.2
211	Grain milling	1968	63	4.4	1.9	6.4	0.3	4.8	2.8	7.3	102.8	30.2	0.7	90.4	11.9	102.3	61.5	9.3	70.8	2.3	0.2
212	Bread and flour confectionery (e)	1968	211	33.4	4.7	38.2	1.9	27.6	4.8	32.5	119.4	55.4	1.2	106.7	12.8	119.5	53.5	9.4	63.0	0.9	-
213	Biscuits	1968	22	8.5	3.0	11.5	0.6	5.9	3.0	9.0	42.8	19.6	0.4	38.1	4.6	42.6	18.6	3.9	22.5	0.9	0.1
214	Bacon curing, meat and fish products	1968	172	18.4	4.8	23.3	1.1	16.3	5.8	22.2	140.4	42.5	1.0	124.9	13.8	138.8	88.3	11.2	99.5	1.0	0.1
215	Milk and milk products	1968	163	11.9	3.2	15.2	0.7	12.2	3.0	16.0	208.3	33.4	0.8	188.1	20.2	208.3	153.0	18.5	171.5	3.2	0.1
216	Sugar	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
217	Cocoa, chocolate and sugar confectionery	1968	119	14.9	4.2	19.2	0.9	11.2	6.0	17.4	98.6	41.8	0.9	95.1	3.0	98.1	53.8	2.3	86.1	1.8	0.3
218	Fruit and vegetable products	1968	70	8.4	3.0	11.4	0.6	6.4	3.0	9.9	71.8	25.5	0.6	67.0	4.1	71.1	41.6	3.2	44.8	1.6	-
219	Animal and poultry foods	1968	98	2.9	1.9	4.8	0.2	3.3	2.8	5.7	95.1	15.1	0.3	64.1	30.8	94.9	50.4	28.7	79.1	1.4	0.2
221	Vegetable and animal oils and fats	1968	29	1.8	0.7	2.5	0.1	2.0	0.8	2.9	44.6	7.0	0.2	41.3	3.2	44.5	37.7	2.7	40.5	0.4	-
229 (1)	Margarine	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
229 (2)	Starch and miscellaneous foods	1968	127	8.0	3.6	11.7	0.6	7.5	4.8	12.2	149.0	37.9	0.9	140.4	8.0	148.4	103.2	6.9	110.1	2.2	0.1
231	Brewing and malting	1968	72	17.6	6.9	24.5	1.2	19.4	10.2	29.6	326.5	88.5	2.0	190.3	135.0	325.3	30.1	103.4	133.5	1.4	0.7
232	Soft drinks	1968	87	6.3	2.3	8.7	0.4	5.6	3.3	8.8	46.9	19.4	0.4	38.4	8.4	46.8	20.4	5.6	26.0	1.0	0.1
239 (1)	Spirit distilling and compounding	1968	10	1.3	0.5	1.9	0.1	1.2	0.8	2.1	168.1	8.8	0.2	167.2	0.5	167.7	77.6	0.5	78.1	0.3	0.1
239 (2)	British wines, cider and perry	1968	7	0.3	0.2	0.4	-	0.2	0.2	0.4	4.3	1.3	-	3.8	0.4	4.2	1.3	0.4	1.7	-	-
240	Tobacco	1968	13	4.1	2.2	6.3	0.3	3.8	2.8	6.7	105.7	17.9	0.4	99.9	4.8	104.7	24.6	6.0	30.6	0.4	-

TABLE 34 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
ORDER IV	Coal and petroleum products	1963 1968	63 53	9.1 6.3	4.0 3.2	13.1 9.4	0.6 0.5	9.1 7.8	4.4 4.2	320.3 427.0	53.4 56.2	1.6 1.3	316.4 424.1	6.9 3.8	323.3 428.0	.. 366.0	.. 3.2	265.8 369.2	0.9 1.2	.. 0.2	
261	Coke ovens and manufactured fuel	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
262	Mineral oil refining (j)	1968	7	5.1	2.2	7.3	0.4	6.6	3.7	401.8	48.0	1.1	400.2	2.7	402.9	350.8	2.3	353.1	0.6	0.2	
263	Lubricating oils and greases	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORDER V	Chemicals and allied industries	1963 1968	1,196 1,139	72.7 66.3	55.1 53.5	128.6 120.5	5.8 5.8	48.8 63.4	54.4 72.3	588.1 849.3	283.3 387.3	8.6 8.7	524.2 755.8	61.6 84.3	585.8 840.1	.. 385.6	.. 65.5	299.5 451.1	8.1 10.4	.. 1.8	
271(1)	General chemicals (inorganic)	1968	85	3.0	1.6	4.7	0.2	3.7	2.4	38.9	16.4	0.4	33.8	4.8	38.6	17.3	3.6	20.9	1.2	0.5	
271(2)	General chemicals (organic)	1968	34	2.5	1.5	4.0	0.2	3.3	2.3	82.6	20.6	0.5	60.0	22.5	82.5	38.0	19.1	57.0	1.4	-	
271(3)	General chemicals (other than inorganic and organic)	1968	141	4.3	4.2	8.6	0.4	4.2	6.3	68.3	29.9	0.7	58.9	7.5	66.4	33.0	4.9	37.9	0.8	0.2	
272	Pharmaceutical chemicals and preparations	1968	158	14.9	14.0	29.0	1.4	13.0	18.2	195.0	110.3	2.5	181.4	10.5	192.0	78.6	8.2	86.8	1.0	0.3	
273	Toilet preparations	1968	147	8.6	6.3	15.0	0.7	5.9	7.4	78.2	44.2	1.0	73.4	4.7	78.2	28.6	3.8	32.4	1.0	0.2	
274	Paint	1968	143	6.6	6.4	13.1	0.6	6.3	8.4	77.6	36.4	0.8	69.9	6.0	75.9	36.7	4.0	40.7	1.0	0.1	
275	Soap and detergents	1968	52	1.5	1.5	3.0	0.1	1.4	2.4	30.0	13.6	0.3	28.1	1.6	29.6	14.9	1.3	16.2	0.6	-	
276	Synthetic resins and plastics materials and synthetic rubber	1968	128	1.4	4.0	10.5	0.5	7.1	5.7	90.4	33.6	0.8	83.6	6.8	90.4	48.9	6.1	55.0	1.6	0.1	
277	Dyestuffs and pigments	1968	22	0.8	0.6	1.4	0.1	0.9	0.8	8.5	3.9	0.1	8.2	0.3	8.5	4.5	0.2	4.7	0.1	-	
278	Fertilizers	1968	33	0.8	0.4	1.3	0.1	0.9	0.8	14.6	3.8	0.1	10.9	3.5	14.4	7.5	2.8	10.3	0.4	0.1	
279(1)	Polishes	1968	39	1.8	2.1	3.9	0.2	1.3	2.4	22.3	12.1	0.3	18.6	3.7	22.2	7.3	2.3	9.6	0.4	0.1	
279(2)	Formulated adhesives, gelatine, etc.	1968	50	1.2	1.0	2.3	0.1	1.2	1.4	17.3	7.2	0.2	15.9	1.3	17.1	8.3	1.0	9.4	0.4	0.1	

TABLE 34 (continued).

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total employment	Gross output	Net output		Sales and work done			Purchases		Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail
ORDER VII	Mechanical engineering (f) (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
336	Construction and earth moving equipment	1968	76	3.6	2.0	5.6	0.3	4.0	6.7	31.6	13.8	0.3	29.0	2.7	31.6	14.8	2.3	17.1	0.3	0.1
337	Mechanical handling equipment	1968	194	10.8	6.4	17.3	0.8	12.7	20.6	76.7	40.8	0.9	71.3	1.7	73.0	33.1	1.7	34.8	0.4	0.1
338	Office machinery	1968	57	8.0	6.5	14.5	0.7	7.4	15.2	44.1	29.0	0.7	35.8	6.7	42.5	10.9	4.7	15.5	0.2	-
339(1)	Mining machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
339(2)	Printing, bookbinding and paper goods making machinery	1968	137	5.5	2.8	8.4	0.4	5.5	9.0	27.6	14.9	0.3	22.6	4.7	27.3	8.1	3.9	12.0	0.1	-
339(3)	Refrigerating machinery (except domestic type refrigerators)	1968	53	3.2	2.2	5.5	0.3	3.5	6.2	24.2	11.8	0.3	24.4	0.7	25.2	11.1	0.7	11.7	0.1	-
339(4)	Space heating, ventilating and air-conditioning equipment	1968	230	8.4	5.3	14.0	0.7	8.9	15.6	55.6	29.2	0.7	52.1	2.9	55.0	23.6	2.4	26.0	0.5	0.1
339(7)	Food and drink processing machinery	1968	80	3.3	2.3	5.6	0.3	3.7	6.8	25.0	12.6	0.3	20.6	2.1	22.7	9.1	2.7	11.8	0.1	-
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1968	570	20.6	12.8	33.6	1.6	22.0	39.0	130.9	75.5	1.7	122.5	7.6	130.1	44.9	6.0	50.9	0.7	0.2
341	Industrial (including process) plant and steelwork	1968	442	21.6	16.4	38.3	1.9	28.1	33.8	247.7	118.6	2.7	218.5	6.7	225.2	106.0	5.5	111.5	0.8	0.2
342	Ordnance and small arms	1968	32	2.8	1.2	4.0	0.2	2.9	4.4	11.5	7.2	0.2	10.3	0.8	11.1	2.6	0.7	3.4	-	-
349	General mechanical engineering	1968	2,229	43.0	16.9	62.1	3.0	44.1	44.8	189.8	115.8	2.6	180.3	8.4	188.7	62.9	6.5	69.5	0.8	0.3
ORDER VIII	Instrument engineering	1963	1,136	62.4	30.0	93.6	4.2	40.7	38.7	194.5	116.7	3.5	170.4	19.9	190.3	..	..	73.5	0.6	..
		1968	1,329	54.5	34.6	90.1	4.4	46.6	40.8	273.5	161.1	3.6	247.3	21.0	268.3	90.1	16.6	106.7	0.6	0.6
351	Photographic and document copying equipment	1968	91	3.1	1.4	4.6	0.2	2.7	4.6	17.4	7.4	0.2	16.3	1.5	17.8	8.1	1.4	9.5	0.1	-
352	Watches and clocks	1968	48	1.8	0.8	2.6	0.1	1.4	2.4	7.6	3.7	0.1	7.5	0.1	7.6	3.8	0.1	3.9	-	-
353	Surgical instruments and appliances	1968	473	11.0	4.0	15.5	0.8	9.4	4.2	44.5	24.3	0.5	38.0	5.9	44.0	15.9	4.0	19.9	0.1	0.1
354	Scientific and industrial instruments and systems	1968	717	38.6	28.3	67.4	3.3	33.0	39.7	203.9	125.7	2.8	185.5	13.4	199.0	62.3	11.1	73.5	0.4	0.5

TABLE 34 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries				Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total	Total		Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
ORDER XII	Metal goods not elsewhere specified	1963 1968	3,681 3,760	98.8 94.3	31.6 31.6	135.1 129.4	6.1 6.3	66.6 87.4	30.0 40.1	96.6 127.5	626.4 589.7	182.8 252.2	5.5 5.7	598.1 558.7	25.1 25.9	622.9 584.6	.. 300.9	.. 20.5	432.8 321.4	3.5 4.0	.. 1.2
390	Engineers' small tools and gauges	1968	584	12.5	4.2	17.3	0.8	13.5	5.5	19.0	46.7	31.9	0.7	43.8	2.2	46.0	11.3	1.9	13.2	0.1	0.1
391	Hand tools and implements	1968	102	1.6	0.5	2.1	0.1	1.3	0.5	1.9	5.7	3.0	0.1	4.6	1.0	5.6	1.9	0.7	2.6	-	-
392	Cutlery, spoons, forks and plated tableware, etc.	1968	34	2.0	1.0	3.1	0.2	2.0	1.8	8.8	19.6	15.1	0.3	17.5	1.8	19.3	4.2	0.5	4.7	0.1	-
393	Bolts, nuts, screws, rivets, etc.	1968	86	3.4	1.0	4.5	0.2	3.3	1.3	4.6	15.2	9.0	0.2	14.7	0.5	15.1	5.4	0.4	5.8	0.1	-
394	Wire and wire manufactures	1968	158	3.7	1.2	5.0	0.2	3.4	1.4	4.8	27.5	8.5	0.2	26.6	0.8	27.4	17.4	0.8	18.2	0.4	0.1
395	Cans and metal boxes	1968	65	5.8	1.2	7.0	0.3	4.0	1.4	5.4	29.3	9.7	0.2	29.0	0.1	29.1	18.7	0.1	18.8	0.7	0.2
396	Jewellery and precious metals	1968	309	6.2	3.0	9.6	0.5	6.3	4.3	10.7	164.9	26.1	0.6	156.0	7.8	163.7	127.1	6.7	133.8	0.3	0.1
399 (1)	Metal furniture	1968	122	6.7	2.2	9.1	0.4	6.5	2.7	9.2	33.6	15.8	0.4	32.4	0.9	33.3	16.1	0.7	16.9	0.5	0.1
399 (5)	Drop forgings, etc.	1968	7	0.5	0.2	0.7	-	0.5	0.2	0.7	2.7	1.1	-	2.5	0.1	2.7	1.4	0.1	1.6	-	-
399 (6), (7)	Metal hollow-ware	1968	49	2.7	0.7	3.4	0.2	2.6	0.7	3.3	14.5	6.6	0.1	13.9	0.4	14.3	7.4	0.3	7.7	0.2	-
399(2), (3),(4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1968	2,244	49.0	16.4	67.5	3.3	43.8	20.1	64.0	230.2	125.5	2.8	217.7	10.2	227.9	89.9	8.3	98.2	1.8	0.6
ORDER XIII	Textiles	1963 1968	589 520	22.3 19.8	6.2 5.9	29.1 26.1	1.3 1.3	12.5 16.0	5.6 7.1	18.1 23.1	87.5 123.9	34.2 50.2	1.0 1.1	72.4 99.2	13.6 21.8	86.1 121.0	.. 53.5	.. 16.9	51.4 70.3	0.9 0.8	.. 0.4
411	Production of man-made fibres	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412	Spinning and doubling on the cotton and flax systems	1968	4	0.4	-	0.4	-	0.3	-	0.3	1.6	0.5	-	1.6	-	1.6	1.0	-	1.0	-	-
413	Weaving of cotton, linen and man-made fibres	1968	23	0.9	0.2	1.1	0.1	0.8	0.4	1.0	5.3	1.8	-	5.0	0.2	5.2	3.3	0.2	3.5	-	-
414	Woollen and worsted	1968	19	1.3	0.3	1.5	0.1	0.9	0.3	1.2	5.6	2.5	0.1	5.4	0.1	5.5	3.0	0.1	3.0	0.1	-
415	Jute	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416	Rope, twine and net	1968	14	0.8	0.2	1.1	0.1	0.6	0.3	0.9	5.3	1.8	-	4.6	0.6	5.2	2.6	0.6	3.2	0.1	-
417	Hosiery and other knitted goods	1968	105	5.9	1.5	7.4	0.4	5.1	1.7	6.8	46.8	17.7	0.4	37.3	7.8	45.1	21.4	6.0	27.3	0.2	0.2

TABLE 34 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Estab-lish-ments 3	Average employment (b)				Wages and salaries		Total 10	Gross output 11	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Opera-tives 4	Admini-strative, technical and clerical employees 5	Total 6	Percent-age of all manufac-turing industries 7	Opera-tives 8	Admini-strative, technical and clerical employe 9			Total 12	Percent-age of all manufac-turing industries 13	Goods produced and work done (c) 14	Merchant-ed goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchant-ing and canteen purchases 18	Total 19	by road 20	by rail 21	
ORDER XIII	Textiles (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
418	Lace 1968	11	0.1	-	0.1	-	-	-	0.1	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-	
419	Carpets 1968	20	0.5	0.1	0.7	-	0.5	0.2	0.6	4.1	1.3	-	3.4	0.7	4.1	2.1	0.6	2.6	0.1	-	
421	Narrow fabrics 1968	36	0.8	0.2	1.0	0.1	0.6	0.2	0.8	3.7	1.6	-	3.6	0.1	3.7	1.8	0.1	1.8	-	-	
422(1)	Made-up household textiles and handkerchiefs 1968	80	1.5	0.2	1.8	0.1	0.9	0.2	1.2	8.6	3.0	0.1	8.1	0.2	8.3	5.4	0.2	5.5	-	-	
422(2)	Canvas goods and sacks, etc. 1968	129	2.0	0.4	2.6	0.1	1.4	0.5	1.9	10.3	4.1	0.1	8.9	1.4	10.3	5.0	1.2	6.2	0.1	-	
423	Textile finishing 1968	44	1.6	0.6	2.2	0.1	1.3	0.8	2.1	6.4	3.3	0.1	4.6	1.6	6.3	1.5	1.2	2.6	0.1	-	
429(1)	Asbestos 1968	15	3.5	2.0	5.5	0.3	3.2	2.2	5.4	21.2	10.9	0.2	13.5	7.4	20.9	4.6	5.5	10.1	0.2	0.1	
429(2)	Miscellaneous textiles 1968	18	0.4	0.2	0.6	-	0.4	0.3	0.7	4.7	1.4	-	3.0	1.8	4.7	1.8	1.3	3.2	0.1	-	
ORDER XIV	Leather, leather goods and fur	1963 1968	832 721	15.0 12.0	2.6 2.1	18.6 15.0	0.8 0.7	8.8 9.8	2.6 2.8	11.4 12.6	60.1 64.8	22.0 23.7	0.7 0.5	54.4 59.4	5.3 4.6	59.7 64.0	.. 34.6	.. 3.7	36.2 38.3	0.3 0.2	.. 0.2
431	Leather (tanning and dressing) and fellmongery 1968	73	2.7	0.6	3.3	0.2	2.4	0.9	3.3	24.9	6.7	0.2	22.5	2.0	24.5	15.7	1.6	17.3	0.1	-	
432	Leather goods 1968	290	5.3	0.9	6.5	0.3	3.8	1.1	4.9	18.1	8.3	0.2	16.6	1.5	18.0	8.3	1.1	9.4	0.1	0.1	
433	Fur 1968	358	4.1	0.6	5.1	0.2	3.6	0.8	4.4	21.7	8.6	0.2	20.3	1.1	21.5	10.6	0.9	11.6	-	0.1	
ORDER XV	Clothing and footwear	1963 1968	4,137 3,557	114.8 88.9	17.9 14.8	137.6 107.2	6.2 5.2	53.8 59.6	15.7 17.1	69.6 76.7	262.2 293.9	117.0 129.9	3.5 2.9	249.3 275.7	12.1 16.0	261.4 291.6	.. 126.7	.. 12.7	128.6 139.4	1.5 1.0	.. 0.8
441	Weatherproof outerwear 1968	50	1.7	0.3	2.1	0.1	1.2	0.3	1.5	5.6	2.5	0.1	4.9	0.7	5.6	2.3	0.4	2.8	-	-	
442	Men's and boys' tailored outerwear 1968	456	12.8	2.2	15.4	0.7	8.5	2.1	10.6	34.0	16.7	0.4	32.0	1.7	33.7	15.1	1.4	16.4	0.1	0.1	
443	Women's and girls' tailored outerwear 1968	830	21.4	3.1	25.4	1.2	16.5	4.0	20.5	73.3	32.6	0.7	71.1	2.0	73.2	30.5	1.7	32.2	0.2	0.3	
444	Overalls and men's shirts, underwear, etc. 1968	172	6.5	1.1	7.8	0.4	3.6	1.3	4.9	22.2	9.0	0.2	20.0	1.8	21.8	10.5	1.4	11.9	0.1	0.1	
445	Dresses, lingerie, infants' wear, etc. 1968	1,320	26.5	3.2	31.1	1.5	16.8	3.7	20.5	88.5	35.6	0.8	84.0	3.9	87.9	38.7	3.2	41.9	0.3	0.2	
446	Hats, caps and millinery 1968	208	4.3	0.7	5.3	0.3	2.8	0.8	3.5	13.1	6.1	0.1	12.1	1.0	13.1	5.9	0.8	6.7	0.1	0.1	
449(1), (3), (4)	Corsets and miscellaneous dress industries 1968	345	8.1	2.5	10.9	0.5	4.5	2.6	7.1	29.4	13.6	0.3	28.0	1.1	29.1	13.1	0.8	14.0	0.1	0.1	

TABLE 34 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries			Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORDER XV	Clothing and footwear (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
449(2)	Gloves	1968	22	0.4	-	0.5	-	0.2	0.1	0.3	0.9	0.4	-	0.8	-	0.9	0.4	-	0.4	-	
450	Footwear	1968	154	7.2	1.5	8.8	0.4	5.7	2.1	7.8	26.9	13.3	0.3	22.6	3.7	26.3	10.2	2.9	13.1	0.1	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968	1,415 1,343	52.5 45.2	14.5 13.1	67.3 59.1	3.0 2.9	41.8 49.7	13.9 17.2	55.7 66.9	218.9 280.6	109.6 134.6	3.3 3.0	207.4 264.2	10.5 14.7	217.8 278.9	.. 113.6	.. 12.2	92.8 125.7	14.0 19.6	.. 1.6
461	Bricks, fireclay and refractory goods	1968	110	9.8(i)	1.5	11.4(i)	0.6	10.9	2.0	12.9	34.6	21.9	0.5	33.0	0.9	33.9	7.3	0.8	8.2	4.3	0.4
462	Pottery	1968	61	6.6	0.3	1.9	0.1	1.3	0.3	1.7	4.3	2.7	0.1	3.9	0.5	4.4	1.1	0.4	1.5	0.1	-
463	Glass	1968	271	9.6	2.8	12.7	0.6	10.0	3.8	13.8	45.0	23.7	0.5	41.0	4.0	45.0	16.5	3.3	19.8	1.2	0.1
464	Cement	1968	23	4.8(i)	1.5	6.3(i)	0.3	6.1	2.2	8.3	46.7	21.2	0.5	45.0	1.8	46.8	21.0	1.7	22.7	2.3	0.7
469(1)	Abrasives	1968	20	1.1	0.9	2.1	0.1	1.2	1.2	2.4	9.8	5.3	0.1	8.7	0.9	9.7	3.6	0.7	4.3	0.1	-
469(2)	Miscellaneous building materials and mineral products	1968	858	18.2	6.1	24.8	1.2	20.2	7.6	27.7	140.0	59.7	1.3	132.6	6.5	139.1	64.0	5.2	69.3	11.6	0.4
ORDER XVII	Timber, furniture, etc.	1963 1968	3,573 3,459	86.0 78.7	20.6 19.9	110.9 102.3	5.0 5.0	63.0 81.1	19.3 25.0	82.4 106.1	297.5 429.1	139.9 193.7	4.2 4.4	285.2 408.0	10.9 14.6	296.2 422.5	.. 214.2	.. 11.6	148.8 225.8	4.2 5.3	.. 0.6
471	Timber	1968	919	22.3	6.6	29.7	1.4	21.4	8.3	29.7	156.8	57.1	1.3	154.5(g)	0.1(1)	154.6	98.4(g)	0.1(1)	98.5	2.0	0.2
472	Furniture and upholstery	1968	1,281	33.8	7.4	42.6	2.1	37.0	9.7	46.7	165.4	83.3	1.9	154.5	8.5	163.1	72.5	7.0	79.5	2.5	0.2
473	Bedding and soft furnishings	1968	163	3.8	1.1	5.1	0.2	3.1	1.2	4.3	21.1	8.9	0.2	18.0	3.0	21.0	9.9	2.3	12.2	0.1	-
474	Shop and office fittings	1968	553	10.5	3.0	14.1	0.7	12.2	3.8	16.0	51.1	28.1	0.6	48.5	0.9	49.4	17.1	0.7	17.8	0.2	0.1
475	Wooden containers and baskets	1968	210	3.6	0.7	4.5	0.2	3.0	0.7	3.7	14.5	6.7	0.2	13.7	0.7	14.5	6.9	0.6	7.5	0.3	-
479	Miscellaneous wood and cork manufactures	1968	333	4.7	1.2	6.3	0.3	4.2	1.4	5.6	20.2	9.5	0.2	18.7	1.3	20.0	9.5	1.0	10.4	0.2	-
ORDER XVIII	Paper, printing and publishing	1963 1968	4,735 5,066	193.2 177.9	80.2 86.2	278.6 267.0	12.6 12.9	158.1 210.3	81.0 113.9	89.1 124.2	901.1 1,206.5	454.7 620.6	13.8 14.0	863.3 1,165.5	34.9 33.9	898.2 1,199.4	.. 412.6	.. 26.8	353.5 439.4	18.0 14.1	.. 10.1
481	Paper and board	1968	83	21.1	5.3	26.4	1.3	24.9	6.9	31.8	179.5	66.6	1.5	176.4	2.3	178.6	106.7	2.0	108.7	3.9	0.5
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1968	224	14.6	3.7	18.5	0.9	13.6	4.9	18.5	86.8	34.3	0.8	84.3	1.9	86.3	48.0	1.7	49.7	2.3	0.1

TABLE 34 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Estab-lish-ments 3	Average employment (b)				Wages and salaries		Total 10	Net output			Sales and work done			Purchases		Payments to other organisations for transport			
			Opera-tives 4	Adminis-trative, technical and clerical employees 5	Total 6	Percent-age of all manufac-turing industries 7	Opera-tives 8	Adminis-trative, technical and clerical employees 9		Gross output 11	Total 12	Percent-age of all manufac-turing industries 13	Goods produced and work done(c) 14	Merchant-ed goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchant-ing and canteen purchases 18	Total 18	by road 20	by rail 21	
																					£million
ORDER XVIII	Paper, printing and publishing (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
482(2)	Packaging products of paper and associated materials (other than board)	1968	56	3.5	1.2	4.8	0.2	3.0	1.4	4.4	31.5	10.0	0.2	30.4	1.0	31.4	20.5	0.9	21.4	0.6	0.1
483	Manufactured stationery	1968	143	12.1	5.2	17.4	0.8	11.7	5.6	17.3	61.3	32.7	0.7	56.3	4.3	60.7	24.3	3.4	27.7	0.7	0.2
484	Miscellaneous manufactures of paper and board	1968	124	9.7	2.9	12.6	0.6	8.2	3.5	11.8	69.8	34.4	0.8	68.4	1.5	69.9	32.8	1.3	34.1	1.0	0.4
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	548	44.1(h)	35.3	79.7(h)	3.9	69.1	51.6	120.7	388.1	224.3	5.0	381.4	5.8	387.2	86.6	4.9	91.5	3.4	7.8
489	General printing, publishing, etc.	1968	3,888	72.8(h)	32.6	107.6(h)	5.2	79.9	39.9	119.8	389.6	218.3	4.9	368.4	17.0	385.4	93.8	12.6	106.4	2.1	1.1
ORDER XIX	Other manufacturing industries	1963 1968	1,976 2,140	85.4 86.5	23.3 24.7	110.7 113.1	5.0 5.5	50.2 71.4	21.3 30.8	71.5 102.2	278.7 399.2	139.1 211.9	4.2 4.8	259.9 370.8	18.6 25.1	278.5 395.9	160.4 20.1	135.2 180.5	3.1 4.2	.. 1.5	.. 1.5
491	Rubber	1968	186	18.3	6.5	24.9	1.2	18.7	8.3	27.0	100.6	56.5	1.3	96.9	3.8	100.8	38.7	3.0	41.7	0.7	0.6
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	12	0.9	0.4	1.3	0.1	0.8	0.5	1.3	8.3	3.3	0.1	8.0	0.2	8.3	4.4	0.2	4.7	0.4	-
493	Brushes and brooms	1968	102	3.3	1.0	4.4	0.2	2.0	1.2	3.2	11.4	5.1	0.1	9.7	1.6	11.3	5.1	1.3	6.4	0.1	-
494	Toys, games, children's carriages and sports equipment	1968	320	16.4	2.6	19.3	0.9	11.6	2.7	14.3	51.6	29.4	0.7	46.1	4.6	50.7	17.9	3.5	21.4	0.5	0.3
495	Miscellaneous stationers' goods	1968	103	6.0	2.7	8.7	0.4	4.5	3.2	7.7	38.2	20.8	0.5	33.9	3.9	37.7	14.6	3.1	17.7	0.2	-
496	Plastics products	1968	979	33.0	10.0	43.9	2.1	27.5	12.9	40.4	158.2	80.9	1.8	148.0	8.6	156.6	67.3	7.2	74.5	2.1	0.4
499	Miscellaneous manufacturing industries	1968	438	8.6	1.6	10.6	0.5	6.3	2.0	8.2	30.8	15.9	0.4	28.2	2.3	30.5	12.4	1.7	14.2	0.2	0.1

For notes to this table - see page 157/228

TABLE 35 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries		Total 10	Net output		Sales and work done			Purchases		Payments to other organisations for transport				
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9		Gross output 11	Total 12	Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchanting and canteen purchases 18	Total 19	by road 20	by rail 21	
ORDER V	Chemical and allied industries (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
279(3)	Explosives, fireworks and matches	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(4)	Formulated pesticides and disinfectants	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
279(5)	Printing ink	1968	4	0.1	0.1	0.2	-	0.1	0.1	0.2	1.0	0.4	0.1	0.9	-	0.9	0.5	-	0.5	-	-
279(6)	Surgical bandages, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(7)	Photographic chemical materials	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ORDER VI	Metal manufacture	1963	73	3.8	1.3	5.2	1.5	3.0	1.4	4.3	17.7	6.7	1.4	16.9	0.7	17.6	..	..	10.8	0.2	..
		1968	82	4.6	1.4	6.0	1.5	4.8	1.9	6.7	35.9	10.5	1.4	32.8	2.0	34.8	25.6	1.9	27.5	0.2	0.1
311	Iron and steel (general)	1968	8	0.3	0.1	0.4	0.1	0.2	0.2	0.4	1.5	0.9	0.1	1.5	-	1.5	0.6	-	0.6	-	-
312	Steel tubes	1968	8	0.5	0.2	0.7	0.2	0.5	0.2	0.7	2.7	1.5	0.2	2.5	0.1	2.6	1.0	0.1	1.1	-	-
313	Iron castings, etc.	1968	38	1.2	0.1	1.4	0.3	1.3	0.2	1.5	4.0	2.3	0.3	3.9	0.1	4.0	1.6	0.1	1.6	0.1	-
321	Aluminium and aluminium alloys	1968	7	0.3	0.1	0.4	0.1	0.4	0.1	0.5	4.4	1.3	0.2	4.4	-	4.4	3.1	-	3.1	-	-
322	Copper, brass and other copper alloys	1968	10	0.9	0.2	1.0	0.3	0.7	0.3	0.9	6.3	1.8	0.2	6.0	0.1	6.2	4.4	0.1	4.5	-	-
323	Miscellaneous base metals	1968	11	1.4	0.7	2.1	0.5	1.6	1.0	2.6	16.9	2.7	0.4	14.6	1.6	16.2	15.1	1.5	16.6	-	0.1
ORDER VII	Mechanical engineering (f)	1963	443	26.9	10.9	38.3	11.0	18.9	9.9	28.8	98.0	51.3	10.7	91.2	8.4	99.6	..	..	41.6	1.0	..
		1968	651	36.4	17.4	54.3	13.8	34.6	21.8	36.4	182.4	93.3	12.4	168.7	8.4	177.1	75.6	6.7	82.3	1.1	0.6
331	Agricultural machinery (except tractors)	1968	61	1.1	0.5	1.6	0.4	1.0	0.5	1.5	7.5	3.3	0.4	6.4	1.0	7.4	3.3	0.9	4.1	0.1	0.1
332	Metal-working machine tools	1968	20	1.4	0.6	2.0	0.5	1.3	0.9	2.1	6.4	3.6	0.5	5.9	0.5	6.5	2.4	0.4	2.8	-	-
333	Pumps, valves and compressors	1968	40	6.1	4.8	10.9	2.8	5.7	6.0	11.7	34.3	17.9	2.4	31.7	2.4	34.1	12.9	1.8	14.7	0.1	0.2
334	Industrial engines	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
335	Textile machinery and accessories	1968	3	0.1	-	0.1	-	0.1	0.1	0.2	0.5	0.2	-	0.4	-	0.4	0.3	-	0.3	-	-

TABLE 35 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment(b)				Wages and salaries			Total	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total		Gross output	Total	Percentage of all manufacturing industries	Goods produced and work done(c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORDER VII	Mechanical engineering (f) (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
336	Construction and earth moving equipment	1968	17	2.2	1.0	3.2	0.8	2.2	1.1	3.3	12.6	3.6	0.5	13.2	0.2	13.3	8.3	0.1	8.3	-	0.1
337	Mechanical handling equipment	1968	36	2.5	1.6	4.1	1.1	2.7	2.1	4.8	20.1	11.1	1.5	15.3	2.0	17.3	6.9	1.5	8.3	0.1	-
338	Office machinery	1968	5	0.6	0.2	0.8	0.2	0.6	0.2	0.8	1.6	1.1	0.1	1.6	-	1.6	0.5	-	0.5	-	-
339(1)	Mining machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
339(2)	Printing, bookbinding and paper goods making machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
339(3)	Refrigerating machinery (except domestic type refrigerators)	1968	11	0.2	0.1	0.3	0.1	0.2	0.1	0.3	1.4	0.7	0.1	1.4	-	1.4	0.4	-	0.5	-	-
339(4)	Space heating, ventilating and air-conditioning equipment	1968	24	0.5	0.2	0.7	0.2	0.5	0.3	0.8	3.3	1.9	0.2	3.2	0.1	3.3	1.4	-	1.4	0.1	-
339(7)	Food and drink processing machinery	1968	13	0.7	0.4	1.1	0.3	0.7	0.5	1.2	3.4	1.9	0.3	3.4	0.1	3.5	1.4	0.1	1.4	-	-
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1968	76	4.6	2.1	6.7	1.7	4.4	2.6	7.0	21.8	11.8	1.6	19.8	0.4	20.2	9.2	0.3	9.5	0.1	-
341	Industrial (including process) plant and steelwork	1968	62	2.0	0.7	2.8	0.7	2.1	1.0	3.1	11.3	4.6	0.6	11.1	0.1	11.2	5.7	0.1	5.9	0.1	-
342	Ordnance and small arms	1968	5	0.2	-	0.2	0.1	0.1	-	0.2	0.4	0.2	-	0.3	-	0.3	0.1	-	0.1	-	-
349	General mechanical engineering	1968	257	8.9	2.6	11.8	3.0	8.2	3.3	11.5	29.7	18.9	2.5	28.4	0.9	29.3	9.5	0.7	10.2	0.1	-
ORDER VIII	Instrument engineering	1963	71	5.0	3.1	8.2	2.4	2.9	3.1	6.1	16.8	10.1	2.1	14.1	2.1	16.2	..	..	6.4	0.1	..
		1968	91	7.0	4.2	11.3	2.9	6.1	4.9	11.0	50.2	22.6	3.0	47.6	0.6	48.2	25.9	0.5	26.4	0.4	-
351	Photographic and document copying equipment	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
352	Watches and clocks	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
353	Surgical instruments and appliances	1968	38	0.7	0.2	0.9	0.2	0.4	0.2	0.6	2.6	1.3	0.2	2.3	0.2	2.5	1.1	0.2	1.3	-	-
354	Scientific and industrial instruments and systems	1968	43	3.4	2.2	5.6	1.4	2.8	2.5	5.3	13.1	8.8	1.2	12.9	0.3	13.2	3.9	0.3	4.1	-	-

TABLE 35 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output			Sales and work done			Purchases		Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																				1
ORDER XIII	Textiles (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
418	Lace 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
419	Carpets 1968	9	1.0	0.2	1.2	0.3	0.8	0.1	1.1	4.9	2.2	0.3	4.6	0.3	4.9	2.4	0.2	2.7	0.1	-
421	Narrow fabrics 1968	9	0.7	0.1	0.8	0.2	0.4	0.5	2.5	1.2	0.2	2.6	-	2.6	1.4	-	1.4	-	-	
422(1)	Made-up household textiles and handkerchiefs 1968	6	0.2	-	0.2	0.1	0.1	0.1	0.6	0.3	-	0.6	-	0.6	0.3	-	0.3	-	-	
422(2)	Canvas goods and sacks, etc. 1968	38	0.5	0.2	0.7	0.2	0.3	0.5	2.5	0.8	0.1	2.0	0.4	2.4	1.3	0.4	1.6	-	-	
423	Textile finishing 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
429(1)	Asbestos 1968	5	0.5	0.4	0.9	0.2	0.4	0.8	2.8	1.4	0.2	1.7	1.1	2.8	0.7	0.8	1.5	-	-	
429(2)	Miscellaneous textiles 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER XIV	Leather, leather goods and fur	1963	64	2.6	0.5	3.2	0.9	1.6	2.1	12.0	4.2	0.9	10.9	1.2	12.1	7.7	0.1	..
		1968	60	2.5	0.5	3.1	0.8	2.2	3.0	17.7	6.2	0.8	16.7	0.6	17.3	10.8	0.6	11.4	0.1	-
431	Leather (tanning and dressing) and fellmongery 1968	38	2.0	0.4	2.4	0.6	1.9	0.7	2.5	15.5	5.3	0.7	14.7	0.4	15.2	9.8	0.4	10.2	0.1	-
432	Leather goods 1968	19	0.4	0.1	0.5	0.1	0.2	0.3	1.2	0.5	0.1	1.0	0.1	1.1	0.5	0.1	0.6	-	-	
433	Fur 1968	3	0.2	-	0.2	0.1	0.1	0.2	1.0	0.4	0.1	1.0	-	1.0	0.6	-	0.6	-	-	
ORDER XV	Clothing and footwear	1963	216	16.7	3.3	20.1	5.8	7.7	2.3	42.5	18.8	3.9	40.5	2.0	42.6	23.2	0.3	..
		1968	217	17.9	4.0	22.0	5.6	11.6	4.4	56.4	27.5	3.6	52.8	3.4	56.1	26.0	2.7	28.7	0.4	0.1
441	Weatherproof outerwear 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
442	Men's and boys' tailored outerwear 1968	22	2.0	0.3	2.4	0.6	1.1	0.4	4.4	1.9	0.3	4.3	0.1	4.4	2.3	0.1	2.4	-	-	
443	Women's and girls' tailored outerwear 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
444	Overalls and men's shirts, underwear, etc. 1968	21	2.5	0.4	2.9	0.7	1.3	0.7	6.3	2.9	0.4	6.0	0.1	6.1	3.1	0.1	3.2	-	0.1	
445	Dresses, lingerie, infants' wear, etc. 1968	34	2.1	0.4	2.5	0.6	1.0	0.4	5.7	2.6	0.3	5.1	0.4	5.6	2.7	0.4	3.1	-	-	
446	Hats, caps and millinery 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
449(1), (3), (4)	Corsets and miscellaneous dress industries 1968	21	2.1	0.4	2.5	0.6	1.1	0.8	5.9	2.5	0.3	5.7	0.1	5.8	3.3	0.1	3.3	-	-	

TABLE 35 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Wages and salaries	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Gross output	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																					10	11	12	13	14	15	16	17	18	19	20	21
ORDER XV	Clothing and footwear (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million
449(2)	Gloves 1968	69	2.1	0.2	2.4	0.6	1.1	0.2	1.3	5.0	2.3	0.3	4.7	0.2	4.9	2.6	0.1	2.7	-	-	
450	Footwear 1968	39	6.6	2.0	8.6	2.2	5.8	2.3	8.3	27.4	14.5	1.9	25.4	2.1	27.5	11.2	1.6	12.8	0.2	-	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968	360 422	8.3 7.7	1.7 2.0	10.2 10.1	3.0 2.6	5.6 7.6	1.5 2.4	7.1 9.9	24.1 41.5	12.5 19.5	2.6 2.6	22.7 39.0	1.1 2.4	23.8 41.3	.. 17.3	.. 1.8	10.4 19.2	1.2 2.9	.. 0.1
461	Bricks, fireclay and refractory goods 1968	30	1.0(i)	0.2	1.2(i)	0.3	1.0	0.2	1.3	3.8	2.2	0.3	3.2	0.5	3.7	1.0	0.4	1.4	0.2	-	
462	Pottery 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
463	Glass 1968	28	0.5	0.2	0.7	0.2	0.5	0.2	0.7	2.5	1.2	0.2	1.9	0.6	2.4	0.8	0.4	1.2	-	-	
464	Cement 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(1)	Abrasives 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(2)	Miscellaneous building materials and mineral products 1968	305	4.9	1.4	6.4	1.6	5.0	1.5	6.5	29.9	13.3	1.8	28.8	1.0	29.9	13.4	0.8	14.1	2.6	0.1	
ORDER XVII	Timber, furniture, etc.(f)	1963 1968	518 534	11.0 11.2	2.5 2.6	14.1 14.4	4.1 3.7	6.9 9.8	2.0 2.3	9.0 12.8	32.0 53.2	14.0 23.4	2.9 3.1	31.2 51.7	0.7 0.6	31.9 52.3	.. 28.4	.. 0.5	17.4 28.9	0.6 0.7	.. 0.1
471	Timber 1968	226	4.5	1.0	5.8	1.5	3.8	1.2	5.0	23.7	9.2	1.2	23.2(g)	-	23.2	14.2(g)	-	14.2	0.4	-	
472	Furniture and upholstery 1968	120	3.0	0.8	3.8	1.0	2.9	0.9	3.8	14.5	7.0	0.9	14.0	0.1	14.2	7.3	0.1	7.4	0.2	-	
473	Bedding and soft furnishings 1968	17	0.7	0.2	1.0	0.3	0.6	0.2	0.8	5.0	1.8	0.2	4.8	0.2	5.0	3.0	0.1	3.2	0.1	-	
474	Shop and office fittings 1968	62	1.1	0.3	1.5	0.4	1.0	0.3	1.3	3.8	2.2	0.3	3.7	-	3.7	1.2	-	1.2	-	-	
475	Wooden containers and baskets 1968	35	0.5	0.1	0.6	0.2	0.4	0.1	0.5	1.6	0.8	0.1	1.5	0.1	1.6	0.7	0.1	0.8	-	-	
479	Miscellaneous wood and cork manufactures 1968	74	1.3	0.2	1.6	0.4	1.0	0.3	1.3	4.6	2.4	0.3	4.4	0.1	4.5	1.9	0.1	2.1	0.1	-	
ORDER XVIII	Paper, printing and publishing	1963 1968	512 553	25.0 26.1	7.6 7.3	33.2 35.4	9.6 9.0	16.9 25.8	7.2 10.4	24.1 36.3	88.3 133.9	42.0 65.0	8.7 8.6	85.3 130.1	2.6 2.9	87.8 133.1	.. 61.3	.. 2.5	43.1 63.7	1.3 2.1	.. 0.5
481	Paper and board 1968	28	5.6	1.3	6.9	1.8	6.2	1.7	7.9	38.5	15.9	2.1	37.5	0.7	38.2	21.7	0.6	22.3	0.6	0.1	
482(1)	Cardboard boxes, cartons and fibre-board packing cases 1968	31	5.7	1.4	7.2	1.8	5.4	2.0	7.3	31.0	12.8	1.7	30.4	0.5	30.8	16.4	0.3	16.8	0.8	-	

TABLE 35 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Gross output	Net output			Sales and work done			Purchases			Payments to other organisations for transport		
			Opera-tives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Opera-tives	Adminis-trative, technical and clerical employees		Total	Percent-age of all manufac-turing industries	Goods produced and work done(c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORDER XVIII	Paper, printing and publishing (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
482(2)	Packaging products of paper and associated materials (other than board)	1968	10	1.4	0.4	1.8	0.5	1.3	0.5	7	9.7	3.1	0.4	9.4	0.3	9.6	6.0	0.2	6.2	0.2	-
483	Manufactured stationery	1968	10	1.2	0.3	1.5	0.4	0.9	0.4	8	4.2	2.3	0.3	4.1	0.1	4.2	1.6	0.1	1.7	0.1	-
484	Miscellaneous manufactures of paper and board	1968	9	0.6	0.3	1.0	0.2	0.6	0.4	0	5.1	1.2	0.2	5.1	-	5.1	3.8	-	3.9	-	-
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	48	2.3(h)	2.2	4.5(h)	1.2	2.6	2.3	9	12.3	9.1	1.2	12.2	0.1	12.3	2.4	0.1	2.4	0.1	0.1
489	General printing, publishing, etc.	1968	417	9.2(h)	1.3	12.5(h)	3.2	8.9	3.2	1	33.0	20.5	2.7	31.4	1.3	32.8	9.4	1.1	10.5	0.3	0.2
ORDER XIX	Other manufacturing industries	1963	160	9.3	3.0	12.4	3.6	6.2	2.6	7	36.4	16.3	3.4	31.6	4.6	36.3	..	..	19.5	0.5	..
		1968	227	12.3	3.8	16.3	4.2	10.9	4.7	6	64.9	33.2	4.4	60.1	4.5	64.7	26.6	3.5	30.1	1.1	0.1
491	Rubber	1968	42	6.2	2.1	8.3	2.1	6.2	2.6	9	36.1	18.8	2.5	33.1	3.1	36.3	14.3	2.3	16.6	0.5	-
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*
493	Brushes and brooms	1968	10	0.6	0.2	0.8	0.2	0.4	0.2	6	2.0	0.9	0.1	1.8	0.1	2.0	0.9	0.1	1.1	-	-
494	Toys, games, children's carriages and sports equipment	1968	26	1.0	0.2	1.2	0.3	0.6	0.2	8	3.1	1.7	0.2	2.9	0.1	3.0	1.3	0.1	1.4	-	-
495	Miscellaneous stationers' goods	1968	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*
496	Plastics products	1968	106	3.1	1.1	4.3	1.1	2.5	1.4	0	15.1	7.4	1.0	13.8	1.0	14.8	6.4	0.8	7.2	0.3	-
499	Miscellaneous manufacturing industries	1968	34	0.7	0.1	0.8	0.2	0.5	0.1	6	2.0	1.3	0.2	2.0	0.1	2.1	0.5	0.1	0.6	0.1	-

For notes to this table - see page 157/228

TABLE 36 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment(b)				Wages and salaries		Total	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Gross output	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																					Number
ORDER IV	Coal and petroleum products	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	
261	Coke ovens and manufactured fuel	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
262	Mineral oil refining	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
263	Lubricating oils and greases	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORDER V	Chemicals and allied industries	1963 1968	186 201	12.5 12.9	7.5 8.5	20.1 21.4	1.8 2.0	8.9 12.6	7.0 10.8	15.9 23.3	94.0 134.4	37.0 53.1	2.5 2.7	83.6 117.1	10.5 15.9	94.1 133.0	.. 65.5	.. 13.9	54.8 79.4	1.7 2.1	.. 0.3
271(1)	General chemicals (inorganic)	1968	30	2.2	1.7	3.8	0.4	2.4	2.1	4.6	24.0	9.1	0.5	18.7	4.9	23.7	9.4	5.0	14.4	0.4	0.1
271(2)	General chemicals (organic)	1968	9	0.9	0.4	1.3	0.1	1.0	0.5	1.5	13.4	4.6	0.2	12.6	0.5	13.1	8.0	0.4	8.4	0.2	0.1
271(3)	General chemicals (other than inorganic and organic)	1968	45	1.7	1.4	3.1	0.3	1.6	1.7	3.3	22.1	8.8	0.4	19.6	2.3	21.9	11.1	1.8	13.0	0.4	-
272	Pharmaceutical chemicals and preparations	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
273	Toilet preparations	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
274	Paint	1968	32	1.7	1.6	3.3	0.3	1.5	1.8	3.3	15.5	6.5	0.3	13.6	1.8	15.4	7.7	1.1	8.9	0.1	-
275	Soap and detergents	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
276	Synthetic resins and plastics materials and synthetic rubber	1968	22	3.0	1.6	4.6	0.4	3.4	2.3	5.7	27.9	11.1	0.6	25.4	2.3	27.7	14.5	2.3	16.8	0.4	-
277	Dyestuffs and pigments	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
278	Fertilizers	1968	16	0.2	0.1	0.3	-	0.2	0.1	0.3	2.3	0.7	-	1.8	0.5	2.2	1.1	0.4	1.5	0.1	-
279(1)	Polishes	1968	9	0.3	0.2	0.5	-	0.3	0.2	0.6	3.8	1.4	0.1	3.4	0.3	3.7	2.1	0.2	2.3	-	-
279(2)	Formulated adhesives, gelatine, etc.	1968	10	0.7	0.9	1.6	0.1	0.7	1.1	1.9	12.2	4.7	0.2	10.3	1.8	12.0	5.7	1.4	7.1	0.3	-

TABLE 36 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries		Total 10	Gross output 11	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9			Total 12	Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchandising and canteen purchases 18	Total 19	by road 20	by rail 21	
																					£million
ORDER V	Chemical and allied industries (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
279(3)	Explosives, fireworks and matches 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
279(4)	Formulated pesticides and disinfectants 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
279(5)	Printing ink 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
279(6)	Surgical bandages, etc. 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
279(7)	Photographic chemical material 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORDER VI	Metal manufacture	1963 1968	968 916	113.7 104.0	27.9 29.9	142.4 134.6	12.8 12.5	88.3 110.0	26.8 37.9	15.2 47.9	599.3 849.0	200.2 267.9	13.8 13.5	562.8 814.2	35.2 29.4	597.9 843.6	.. 541.6	.. 27.6	383.4 569.2	7.6 8.4	.. 1.6
311	Iron and steel (general) 1968	144	22.6	6.9	29.6	2.7	26.6	8.3	34.8	217.5	64.5	3.3	213.2	4.4	217.6	145.2	4.1	149.3	3.4	1.1	
312	Steel tubes 1968	84	15.6	6.1	21.7	2.0	15.1	7.0	22.1	107.2	40.9	2.1	99.7	7.5	107.2	56.2	7.1	63.3	1.3	0.2	
313	Iron castings, etc. 1968	326	25.8	4.3	30.4	2.8	27.7	5.3	33.1	94.8	50.7	2.6	92.3	2.2	94.6	39.7	2.1	41.8	1.6	0.1	
321	Aluminium and aluminium alloys 1968	130	16.2	4.7	21.0	1.9	17.6	5.9	23.4	107.3	39.6	2.0	104.2	1.2	105.4	64.6	1.2	65.8	0.7	0.1	
322	Copper, brass and other copper alloys 1968	194	19.8	6.2	26.2	2.4	19.4	9.0	28.4	274.9	58.3	2.9	257.6	12.1	269.7	204.7	11.2	215.9	1.1	0.1	
323	Miscellaneous base metals 1968	38	4.0	1.7	5.7	0.5	3.7	2.3	6.0	47.4	13.8	0.7	47.1	2.0	49.1	31.2	1.8	33.0	0.3	-	
ORDER VII	Mechanical engineering (f)	1963 1968	1,455 1,929	86.8 89.4	35.7 40.8	124.1 132.0	11.1 12.2	65.0 91.3	33.0 49.8	97.9 41.1	356.5 518.7	173.6 256.4	11.9 12.9	319.9 479.6	37.8 34.3	357.8 513.9	.. 214.7	.. 26.2	166.6 240.9	2.9 3.1	.. 0.9
331	Agricultural machinery (except tractors) 1968	49	2.2	1.0	3.2	0.3	1.8	1.1	2.9	14.5	6.8	0.3	12.2	2.6	14.8	5.7	1.8	7.6	0.1	0.1	
332	Metal-working machine tools 1968	183	15.6	7.7	23.5	2.2	16.6	10.0	26.7	85.4	44.6	2.2	70.0	13.9	83.9	28.2	9.6	37.8	0.3	0.1	
333	Pumps, valves and compressors 1968	87	8.3	3.6	12.0	1.1	7.9	4.2	12.1	44.7	22.5	1.1	42.2	2.3	44.5	19.3	1.8	21.1	0.2	0.2	
334	Industrial engines 1968	7	3.4	1.3	4.7	0.4	3.4	1.5	4.9	14.0	7.6	0.4	14.2	0.1	14.2	6.3	0.1	6.4	-	-	
335	Textile machinery and accessories 1968	9	0.8	0.3	1.0	0.1	1.0	0.3	1.4	4.5	1.9	0.1	4.7	0.3	5.0	1.5	0.3	1.8	-	-	

TABLE 36 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output			Sales and work done			Purchases		Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
ORDER VII	Mechanical engineering (f) (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million
336	Construction and earth moving equipment	1968	30	2.4	0.9	3.4	0.3	2.7	1.5	32.6	12.3	0.6	31.5	0.8	32.3	19.6	0.7	20.3	0.2	-
337	Mechanical handling equipment	1968	110	4.8	2.5	7.4	0.7	5.0	3.0	29.1	14.1	0.7	27.9	0.7	28.6	13.4	0.7	14.0	0.2	0.1
338	Office machinery	1968	6	1.2	0.1	1.4	0.1	1.0	0.2	4.1	2.4	0.1	4.2	0.1	4.2	1.1	0.1	1.2	-	-
339(1)	Mining machinery	1968	20	1.6	0.7	2.3	0.2	1.6	0.9	10.4	4.4	0.2	9.9	0.5	10.4	5.4	0.4	5.8	0.1	-
339(2)	Printing, bookbinding and paper goods making machinery	1968	6	0.3	0.2	0.5	-	0.4	0.3	1.8	1.0	0.1	1.7	0.1	1.8	0.5	0.1	0.6	-	-
339(3)	Refrigerating machinery (except domestic type refrigerators)	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
339(4)	Space heating, ventilating and air-conditioning equipment	1968	82	2.4	1.2	3.7	0.3	2.6	1.5	18.4	8.6	0.4	16.3	1.4	17.7	8.3	1.4	9.7	0.2	-
339(7)	Food and drink processing machinery	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1968	162	7.8	4.1	12.0	1.1	7.6	4.7	42.0	22.6	1.1	38.7	2.7	41.4	14.7	2.3	17.1	0.3	0.1
341	Industrial (including process) plant and steelwork	1968	297	17.2	10.2	27.6	2.6	19.3	12.4	127.8	56.7	2.9	123.3	3.8	127.1	58.7	2.8	61.5	1.2	0.2
342	Ordnance and small arms	1968	20	2.9	0.6	3.5	0.3	2.5	0.7	9.4	4.9	0.2	8.6	0.4	9.0	4.2	0.3	4.5	-	-
349	General mechanical engineering	1968	846	18.1	6.2	25.2	2.3	17.4	7.2	77.3	45.0	2.3	72.2	4.2	76.4	26.6	3.8	30.4	0.3	0.1
ORDER VIII	Instrument engineering	1963	175	4.7	1.9	6.8	0.6	2.8	1.6	13.3	7.7	0.5	11.5	1.6	13.2	..	..	5.5	0.1	..
		1968	175	4.7	2.5	7.4	0.7	3.7	2.9	21.1	11.9	0.6	19.1	1.5	20.6	8.1	1.1	9.2	-	-
351	Photographic and document copying equipment	1968	6	-	-	-	-	-	-	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-
352	Watches and clocks	1968	4	0.1	-	0.1	-	-	0.1	0.3	0.1	-	0.3	-	0.3	0.2	-	0.2	-	-
353	Surgical instruments and appliances	1968	66	1.1	0.4	1.6	0.1	0.9	0.4	4.6	2.4	0.1	4.0	0.5	4.5	1.7	0.4	2.1	-	-
354	Scientific and industrial instruments and systems	1968	99	3.5	2.1	5.7	0.5	2.8	2.4	16.0	9.4	0.5	14.5	1.1	15.6	6.0	0.7	6.8	-	-

TABLE 36 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER IX	Electrical engineering	1963	332	80.9	35.1	116.3	10.4	51.4	30.8	81.9	248.2	127.7	8.8	229.9	19.5	249.4	..	..	113.3	1.8	..
		1968	382	71.6	31.9	103.8	9.6	59.6	38.8	98.2	354.4	188.3	9.5	309.3	36.2	345.5	124.4	30.2	154.6	1.5	0.4
361	Electrical machinery	1968	112	22.3	15.9	38.3	3.6	21.1	20.1	41.2	136.3	73.6	3.7	116.8	19.7	136.5	41.8	15.0	56.7	0.8	0.1
362	Insulated wires and cables	1968	5	0.4	0.1	0.5	-	0.3	0.1	0.4	1.1	0.6	-	1.1	-	1.1	0.5	-	0.5	-	-
363	Telegraph and telephone apparatus and equipment	1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
364	Radio and electronic components	1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
365	Broadcast receiving and sound reproducing equipment	1968	11	0.5	0.3	0.7	0.1	0.4	0.1	0.7	2.9	0.9	-	2.1	0.1	2.2	2.0	0.1	2.2	-	-
366	Electronic computers	1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
367	Radio, radar and electronic capital goods	1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
368	Electric appliances primarily for domestic use	1968	48	5.9	2.0	7.9	0.7	4.8	2.1	6.8	31.2	12.1	0.6	29.1	1.6	30.7	17.8	1.2	19.0	0.3	0.1
369	Miscellaneous electrical goods	1968	124	24.9	5.9	30.9	2.9	19.4	6.6	26.1	94.6	46.6	2.3	84.9	8.5	93.4	38.6	7.6	46.2	0.2	0.2
ORDER X 370	Shipbuilding and marine engineering	1963	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
ORDER XI	Vehicles	1963	567	166.1	47.5	214.2	19.2	148.5	44.1	192.9	905.6	311.5	21.4	826.1	80.3	906.4	..	..	582.5	4.2	..
		1968	567	155.0	44.0	199.4	18.5	184.2	58.1	239.2	1,098.5	400.3	20.2	1,003.4	94.4	1,097.8	606.8	81.1	687.9	5.8	0.4
380	Wheeled tractor manufacturing	1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
381	Motor vehicle manufacturing	1968	465	130.4	33.8	164.6	15.3	155.1	41.1	196.9	946.0	323.5	16.3	861.7	82.1	943.8	542.6	74.4	617.0	3.9	0.3
382	Motor cycle, tricycle and pedal cycle manufacturing	1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
383	Aerospace equipment manufacturing and repairing	1968	35	8.8	5.5	14.3	1.3	10.0	6.6	16.9	40.7	28.5	1.4	40.6	2.3	42.9	7.9	1.8	9.7	0.1	-
384	Locomotives and railway track equipment	1968	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*
385	Railway carriages, wagons and trams (k)	1968	9	2.1	0.5	2.6	0.2	2.4	0.1	3.1	8.1	3.5	0.2	8.9	0.1	9.0	4.6	0.1	4.7	-	-

TABLE 36 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport				
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER XII	Metal goods not elsewhere specified	1963	3,147	147.5	35.1	186.5	16.7	91.1	31.1	122.5	519.9	220.1	15.1	495.0	23.3	517.9	..	..	287.3	5.0	..	
		1968	3,163	138.6	36.8	178.4	16.6	119.2	43.0	162.2	607.2	289.1	14.6	572.4	30.2	602.6	278.4	25.4	303.8	5.2	1.3	
	390	Engineers' small tools and gauges	1968	487	12.7	4.2	17.5	1.6	14.2	5.3	19.5	43.7	30.7	1.5	41.6	2.1	43.7	10.4	1.6	12.0	0.1	0.1
	391	Hand tools and implements	1968	93	4.2	1.0	5.3	0.5	3.3	1.0	4.3	14.4	7.7	0.4	13.9	0.6	14.5	6.0	0.5	6.4	0.1	0.1
	392	Cutlery, spoons, forks and plated tableware etc.	1968	64	1.2	0.3	1.5	0.1	0.9	0.3	1.2	4.9	2.7	0.1	4.2	0.6	4.8	1.7	0.4	2.1	-	-
	393	Bolts, nuts, screws, rivets, etc.	1968	199	20.2	5.4	25.8	2.4	16.8	6.2	22.9	81.9	38.9	2.0	75.0	7.2	82.2	33.2	6.6	39.8	0.8	0.2
	394	Wire and wire manufactures	1968	84	3.7	1.5	5.2	0.5	3.7	1.3	5.6	31.6	10.3	0.5	30.9	0.8	31.6	20.0	0.7	20.7	0.5	0.1
	395	Cans and metal boxes	1968	24	1.4	0.4	1.8	0.2	1.0	0.5	1.5	12.6	2.9	0.1	12.5	0.1	12.6	9.5	0.1	9.5	0.2	0.1
	396	Jewellery and precious metals	1968	270	4.4	1.4	6.1	0.6	3.5	1.6	5.1	36.3	11.3	0.6	33.7	2.0	35.7	23.1	1.7	24.8	-	-
	399(1)	Metal furniture	1968	59	3.6	1.1	4.7	0.4	2.9	1.4	4.2	17.7	8.6	0.4	17.0	0.5	17.6	8.2	0.4	8.6	0.3	-
	399(5)	Drop forgings etc.	1968	94	12.6	2.8	15.5	1.4	13.8	3.3	17.1	64.9	27.5	1.4	63.7	1.0	64.6	35.6	0.8	36.5	0.7	0.1
	399(6), (7)	Metal hollow-ware	1968	88	3.9	0.9	4.9	0.5	3.1	1.0	4.1	16.8	8.0	0.4	15.5	0.9	16.4	8.0	0.6	8.6	0.1	0.1
399(2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1968	1,701	70.7	17.7	90.1	8.4	56.0	20.5	76.5	282.5	140.5	7.1	264.3	14.5	278.8	122.8	11.9	134.8	2.3	0.6	
ORDER XIII	Textiles	1963	228	24.5	5.2	29.9	2.7	14.6	4.8	19.4	87.8	36.4	2.5	85.1	2.2	87.3	..	..	49.7	0.9	..	
		1968	206	22.9	5.2	28.2	2.6	18.3	6.5	24.8	111.9	48.5	2.4	105.3	6.4	111.7	56.2	5.3	61.5	1.1	0.2	
	411	Production of man-made fibres	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	412	Spinning and doubling on the cotton and flax systems	1968	14	2.3	0.4	2.7	0.3	1.8	0.4	2.2	11.9	4.7	0.2	11.6	0.1	11.6	6.6	-	6.7	0.1	-
	413	Weaving of cotton, linen and man-made fibres	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	414	Woollen and worsted	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	415	Jute	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	416	Rope, twine and net	1968	5	0.1	-	0.2	-	0.1	-	0.1	0.7	0.3	-	0.4	0.3	0.7	0.2	0.2	0.4	-	-
	417	Hosiery and other knitted goods	1968	46	3.1	0.6	3.7	0.3	1.9	0.7	2.6	11.0	4.5	0.2	10.7	-	10.7	6.1	-	6.1	0.1	-

TABLE 36 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORDER XIII	Textiles (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
418	Lace 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
419	Carpets 1968	36	9.4	2.4	11.8	1.1	8.3	3.4	11.8	52.2	22.5	1.1	47.3	5.3	52.6	24.9	4.3	29.2	0.7	0.1	
421	Narrow fabrics 1968	22	2.5	0.6	3.1	0.3	1.3	0.5	1.9	5.9	3.1	0.2	5.6	0.2	5.8	2.4	0.2	2.6	-	-	
422(1)	Made-up household textiles and handkerchiefs 1968	14	0.3	-	0.4	-	0.1	0.1	0.2	0.9	0.3	-	0.9	-	0.9	0.5	-	0.6	-	-	
422(2)	Canvas goods and sacks, etc. 1968	30	0.7	0.2	0.8	0.1	0.4	0.2	0.5	3.1	1.0	0.1	2.8	0.3	3.1	1.9	0.2	2.2	-	-	
423	Textile finishing 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
429(1)	Asbestos 1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
429(2)	Miscellaneous textiles 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER XIV	Leather, leather goods and fur	149 129	4.3 4.5	0.6 0.7	5.1 5.3	0.5 0.5	1.9 2.5	0.5 0.8	2.4 3.3	10.5 14.0	4.0 5.8	0.3 0.3	9.5 11.8	1.0 2.1	10.6 13.9	.. 6.2	.. 1.9	6.3 8.1	0.1 0.1	.. -	
431	Leather (tanning and dressing) and fellmongery 1968	29	0.6	0.2	0.8	0.1	0.5	0.1	0.7	4.9	1.3	0.1	3.9	0.9	4.9	2.7	0.9	3.5	-	-	
432	Leather goods 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
433	Fur 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER XV	Clothing and footwear	250 238	17.6 16.4	2.5 3.3	20.3 19.9	1.8 1.8	6.7 9.2	2.1 3.6	8.7 12.8	34.5 46.8	14.7 20.9	1.0 1.1	33.1 42.6	1.8 3.7	34.9 46.3	.. 22.2	.. 3.0	19.4 25.1	0.2 0.1	.. 0.1	
441	Weatherproof outerwear 1968	9	0.6	0.1	0.7	0.1	0.3	0.1	0.4	1.9	0.8	-	1.6	0.2	1.8	0.8	0.2	1.0	-	-	
442	Men's and boys' tailored outerwear 1968	60	5.3	0.8	6.0	0.6	2.7	0.7	3.5	12.6	4.9	0.2	11.9	0.6	12.5	7.1	0.5	7.6	-	-	
443	Women's and girls' tailored outerwear 1968	14	0.5	0.1	0.7	0.1	0.3	0.1	0.4	1.9	0.8	-	1.8	0.1	1.9	0.9	0.1	1.0	-	-	
444	Overalls and men's shirts, underwear, etc. 1968	19	0.7	0.1	0.8	0.1	0.4	0.1	0.5	2.2	0.8	-	2.1	-	2.2	1.3	-	1.3	-	-	
445	Dresses, lingerie, infants' wear, etc. 1968	80	3.3	0.5	3.9	0.4	1.6	0.4	2.1	8.4	3.6	0.2	8.0	0.3	8.3	4.4	0.2	4.6	-	-	
446	Hats, caps and millinery 1968	4	0.5	0.1	0.5	0.1	0.2	0.1	0.3	0.8	0.5	-	0.8	-	0.8	0.3	-	0.3	-	-	
449(1), (3), (4)	Corsets and miscellaneous dress industries 1968	10	1.3	0.4	1.7	0.2	0.6	0.4	1.0	4.5	2.6	0.1	4.2	0.2	4.5	1.7	0.1	1.8	-	-	

TABLE 36 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries				Gross output 11	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9	Total 10	Total 12		Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchanting and canteen purchases 18	Total 19	by road 20	by rail 21	
																					£million
ORDER XV	Clothing and footwear (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
449(2)	Gloves 1968	19	0.7	0.1	0.8	0.1	0.3	0.1	0.5	2.0	0.8	-	1.5	0.4	1.9	0.8	0.4	1.2	-	-	
450	Footwear 1968	23	3.5	1.2	4.7	0.4	2.7	1.4	4.1	12.6	6.1	0.3	10.6	1.8	12.5	4.9	1.5	6.3	-	-	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968	744 717	65.7 58.2	11.9 11.9	78.3 70.6	7.0 6.6	38.4 47.5	10.5 13.9	48.9 61.5	136.7 184.4	80.8 104.9	5.6 5.3	129.6 173.8	6.7 9.1	136.3 182.8	.. 64.6	.. 7.6	50.7 72.2	4.7 7.2	.. 0.6
461	Bricks, fireclay and refractory goods 1968	121	6.8(i)	1.3	8.2(i)	0.8	6.5	1.7	8.2	24.7	14.0	0.7	23.7	0.8	24.5	8.2	0.7	8.9	1.7	0.1	
462	Pottery 1968	210	38.9	6.6	45.6	4.2	28.2	7.1	35.3	83.5	53.0	2.7	76.7	6.2	82.9	24.1	5.1	29.2	1.1	0.4	
463	Glass 1968	62	5.5	1.4	7.0	0.7	5.1	1.8	6.9	21.3	12.3	0.6	20.2	0.9	21.1	8.1	0.7	8.8	0.2	0.1	
464	Cement 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(1)	Abrasives 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(2)	Miscellaneous building materials and mineral products 1968	311	4.5	1.1	5.8	0.5	4.8	1.3	6.1	33.9	14.5	0.7	33.0	0.5	33.5	15.8	0.4	16.2	3.4	-	
ORDER XVII	Timber, furniture, etc.	1963 1968	747 706	16.0 14.5	3.6 3.6	20.5 18.9	1.8 1.7	9.7 12.8	3.1 4.2	12.8 17.0	51.2 73.8	22.0 31.6	1.5 1.6	49.4 70.2	1.5 2.9	50.9 73.2	.. 38.2	.. 2.5	28.2 40.7	0.6 1.0	.. 0.1
471	Timber 1968	243	4.6	1.3	6.1	0.6	3.9	1.5	5.4	29.1	10.2	0.5	28.5(g)	-	28.6	18.7(g)	-	18.7	0.2	-	
472	Furniture and upholstery 1968	160	3.8	0.9	4.9	0.5	3.5	1.1	4.5	16.8	8.6	0.4	15.9	0.8	16.7	7.5	0.7	8.2	0.2	-	
473	Bedding and soft furnishings 1968	22	1.4	0.4	1.8	0.2	1.1	0.5	1.6	8.7	3.4	0.2	7.9	0.7	8.7	4.5	0.6	5.2	0.3	-	
474	Shop and office fittings 1968	111	2.3	0.6	3.0	0.3	2.4	0.7	3.0	9.1	5.2	0.3	8.4	0.8	9.3	2.5	0.7	3.2	-	-	
475	Wooden containers and baskets 1968	80	1.3	0.2	1.6	0.1	1.0	0.2	1.3	5.1	2.3	0.1	4.8	0.3	5.1	2.6	0.2	2.8	0.1	-	
479	Miscellaneous wood and cork manufactures 1968	90	1.1	0.2	1.4	0.1	0.9	0.2	1.1	4.9	2.1	0.1	4.6	0.3	4.9	2.4	0.3	2.7	0.2	-	
ORDER XVIII	Paper, printing and publishing	1963 1968	713 671	21.6 21.8	7.6 8.6	30.0 31.1	2.7 2.9	13.8 19.9	6.7 10.0	20.5 29.8	62.1 93.2	36.1 53.8	2.5 2.7	58.9 87.9	2.9 4.7	62.0 92.6	.. 32.5	.. 3.8	23.9 36.3	0.6 0.7	.. 0.2
481	Paper and board 1968	8	1.7	0.3	2.1	0.2	2.0	0.4	2.4	8.4	4.0	0.2	8.2	0.1	8.3	4.3	0.1	4.4	0.1	-	
482(1)	Cardboard boxes, cartons and fibre-board packing cases 1968	64	4.0	0.8	4.9	0.5	2.7	0.9	3.7	15.0	6.3	0.3	14.2	0.6	14.8	7.9	0.5	8.5	0.2	-	

TABLE 36 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases		Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER XVIII	Paper, printing and publishing (continued)																				
482(2)	Packaging products of paper and associated materials (other than board)	1968	7	0.3	-	0.4	-	0.2	0.1	0.3	1.2	0.4	-	1.2	-	1.2	0.8	-	0.8	-	
483	Manufactured stationery	1968	32	3.1	1.8	4.9	0.5	2.4	2.1	4.5	13.9	8.4	0.4	12.7	1.2	13.8	4.4	0.9	5.3	0.1	
484	Miscellaneous manufactures of paper and board	1968	11	0.3	0.1	0.3	-	0.2	0.1	0.3	1.4	0.5	-	1.2	0.2	1.4	0.7	0.1	0.8	-	
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	51	2.9(h)	3.1	6.0(h)	0.6	3.7	3.4	7.1	20.0	14.1	0.7	19.9	0.1	20.0	5.0	0.1	5.1	0.1	
489	General printing, publishing, etc.	1968	498	9.4(h)	2.5	12.6(h)	1.2	8.6	3.0	11.6	33.3	20.1	1.0	30.6	2.5	33.0	9.5	2.0	11.5	0.1	
ORDER XIX	Other manufacturing industries	1963 1968	416 496	35.8 39.8	11.2 13.7	47.5 54.0	4.3 5.0	23.3 37.1	10.9 17.4	34.2 54.5	141.0 220.1	66.3 105.1	4.6 5.3	132.5 187.4	8.1 29.4	140.5 216.8	.. 87.3	.. 25.3	71.5 112.5	2.2 2.5	.. 0.5
491	Rubber	1968	50	22.1	9.2	31.4	2.9	24.7	12.2	36.9	154.7	72.3	3.6	127.4	24.6	152.0	59.5	21.3	80.8	2.0	
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	
493	Brushes and brooms	1968	24	1.0	0.4	1.4	0.1	0.7	0.5	1.2	4.0	2.0	0.1	3.7	0.3	4.0	1.8	0.2	2.0	-	
494	Toys, games, children's carriages and sports equipment	1968	96	4.0	0.7	4.7	0.4	2.4	0.7	3.1	11.2	5.6	0.3	10.3	0.9	11.2	4.7	0.8	5.5	0.1	
495	Miscellaneous stationers' goods	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
496	Plastics products	1968	219	9.6	2.6	12.4	1.1	7.4	3.1	10.5	40.4	20.0	1.0	36.8	3.2	40.0	17.3	2.6	19.8	0.4	
499	Miscellaneous manufacturing industries	1968	91	2.7	0.7	3.4	0.3	1.5	0.7	2.3	7.5	4.0	0.2	7.2	0.3	7.5	3.2	0.2	3.4	0.1	

For notes to this table - see page 157/228

TABLE 37 Summary by manufacturing industries, 1963 and 1968: North West region

All establishments (a)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries			Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Operatives	Adminis-trative and clerical employees	Total		Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail	
																					Number
ORDERS III-XIX	ALL MANUFACTURING INDUSTRIES	1963 1968	12,330 11,792	968.8 906.9	287.1 304.7	1,267.0 1,221.3	100.0 100.0	609.8 806.3	270.2 387.0	880.0 1,193.3	4,366.3 6,145.2	1,651.5 2,366.8	100.0 100.0	4,082.7 5,656.5	264.3 404.4	4,347.0 6,060.9	.. 3,076.6	.. 342.6	2,378.8 3,419.2	59.0 70.3	.. 14.9
ORDER III	Food, drink and tobacco (d)	1963 1968	1,097 894	101.1 100.3	26.8 28.4	128.7 129.5	10.2 10.6	59.5 80.4	24.4 34.3	83.9 114.7	934.4 1,097.2	223.2 292.1	13.5 12.3	848.1 973.2	85.4 124.1	933.5 1,097.3	.. 501.6	.. 102.8	496.4 604.4	13.8 16.1	.. 1.9
211	Grain milling	1968	31	4.3	1.4	5.7	0.5	4.6	1.9	6.5	82.6	24.3	1.0	74.7	8.1	82.9	50.1	6.3	56.4	1.8	0.7
212	Bread and flour confectionery (e)	1968	182	21.5	2.8	24.4	2.0	15.6	2.8	18.4	67.4	30.4	1.3	59.8	7.6	67.4	31.3	5.8	37.1	-	-
213	Biscuits	1968	13	11.7	3.8	15.5	1.3	7.2	4.3	11.5	53.9	25.0	1.1	50.9	2.7	53.5	25.6	2.0	27.6	1.3	0.2
214	Bacon curing, meat and fish products	1968	131	10.0	2.1	12.1	1.0	6.9	2.5	9.4	70.3	23.9	1.0	62.3	7.6	69.9	40.5	6.6	47.0	0.8	-
215	Milk and milk products	1968	100	8.0	2.3	10.4	0.9	7.8	2.6	10.4	104.8	21.3	0.9	87.5	17.0	104.5	66.4	15.4	81.8	1.8	-
216	Sugar	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
217	Cocoa, chocolate and sugar confectionery	1968	74	8.6	2.9	11.6	1.0	6.3	3.6	10.0	44.3	20.0	0.8	42.0	2.3	44.3	21.4	2.1	23.5	0.7	0.3
218	Fruit and vegetable products	1968	52	7.9	2.7	10.7	0.9	6.0	3.5	9.5	68.1	26.8	1.1	66.1	1.9	68.0	38.6	1.6	40.2	1.5	-
219	Animal and poultry foods	1968	96	3.6	1.8	5.4	0.4	3.5	2.3	5.8	88.4	16.6	0.7	79.7	8.9	88.6	60.7	8.8	69.5	2.0	0.4
221	Vegetable and animal oils and fats	1968	36	2.3	0.7	3.0	0.2	2.1	1.0	3.1	59.0	11.0	0.5	58.2	0.8	59.0	46.3	0.7	46.9	0.8	-
229(1)	Margarine	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
229(2)	Starch and miscellaneous foods	1968	49	4.1	1.8	5.9	0.5	3.4	2.3	5.7	74.8	20.1	0.8	69.2	5.2	74.4	49.7	4.3	54.0	1.7	-
231	Brewing and malting	1968	41	7.4	2.8	10.2	0.8	7.2	3.2	10.4	135.7	41.2	1.7	83.5	52.2	135.8	7.5	40.3	47.8	0.3	-
232	Soft drinks	1968	72	3.2	1.0	4.2	0.3	2.4	1.1	3.5	19.4	8.1	0.3	15.8	3.6	19.3	8.1	3.0	11.1	0.3	-
239(1)	Spirit distilling and compounding	1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239(2)	British wines, cider and perry	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
240	Tobacco	1968	8	3.7	1.1	4.8	0.4	3.0	1.4	4.4	148.5	10.7	0.5	148.4	0.4	148.8	19.5	0.3	19.9	0.2	0.1

TABLE 37 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Operatives	Adminis-trative, technical and clerical employees			Total	Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million		
ORDER IV	Coal and petroleum products	1963	66	6.0	2.7	8.7	0.7	5.2	2.9	8.1	132.2	25.5	1.5	129.6	2.0	131.6	..	..	103.2	1.5	..	
		1968	47	4.8	2.3	7.1	0.6	5.7	3.5	9.2	207.2	21.2	0.9	201.0	1.8	202.8	182.5	1.8	184.3	1.5	0.3	
	261	Coke ovens and manufactured fuel	1968	1	0.2	-	0.2	-	0.3	-	0.3	4.6	0.7	-	4.6	-	4.6	3.9	-	3.9	-	-
	262	Mineral oil refining (j)	1968	7	3.3	1.5	4.8	0.4	4.1	2.6	6.7	169.4	11.2	0.5	165.0	0.1	165.1	157.8	0.1	157.9	0.5	0.2
	263	Lubricating oils and greases	1968	39	1.3	0.8	2.1	0.2	1.3	0.9	2.2	33.2	9.2	0.4	31.4	1.7	33.1	20.9	1.6	22.5	1.0	0.1
ORDER V	Chemicals and allied industries	1963	587	64.3	37.1	101.9	8.0	48.3	39.7	88.0	541.7	240.0	14.5	490.3	50.6	540.9	..	..	281.1	12.8	..	
		1968	574	66.3	42.0	108.7	8.9	70.9	63.9	134.9	905.9	387.9	16.4	816.6	76.0	892.6	435.9	61.4	497.3	14.6	4.0	
	271(1)	General chemicals (inorganic)	1968	59	12.7	6.2	18.9	1.6	15.4	10.3	25.8	165.4	81.5	3.4	151.1	12.7	163.8	70.0	8.2	78.2	3.3	2.5
	271(2)	General chemicals (organic)	1968	39	5.9	3.7	9.6	0.8	7.1	6.6	13.7	106.9	34.0	1.4	94.3	13.1	107.4	52.6	11.0	63.5	3.0	0.3
	271(3)	General chemicals (other than inorganic and organic)	1968	68	7.6	4.8	12.5	1.0	9.1	7.9	17.1	132.3	53.9	2.3	106.1	20.2	126.3	65.0	18.0	83.0	1.2	0.3
	272	Pharmaceutical chemicals and preparations	1968	70	7.6	6.3	14.0	1.1	5.9	8.8	14.8	78.1	46.1	1.9	70.4	6.2	76.6	26.7	4.6	31.3	0.6	0.1
	273	Toilet preparations	1968	17	0.1	0.1	0.3	-	0.1	0.2	0.2	1.2	0.6	-	1.1	0.1	1.2	0.5	0.1	0.6	-	-
	274	Paint	1968	75	3.0	3.0	6.1	0.5	2.6	3.3	5.9	34.4	14.9	0.6	29.6	4.4	34.0	16.0	3.4	19.4	0.4	-
	275	Soap and detergents	1968	54	5.7	3.9	9.7	0.8	5.8	5.5	11.2	111.8	37.2	1.6	109.2	1.8	111.0	71.9	1.4	73.3	1.7	0.1
	276	Synthetic resins and plastics materials and synthetic rubber	1968	62	9.6	6.0	15.7	1.3	11.5	9.4	21.0	153.8	62.0	2.6	142.9	9.4	152.3	78.1	7.9	86.0	2.1	0.1
	277	Dyestuffs and pigments	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	278	Fertilizers	1968	19	0.8	0.5	1.3	0.1	0.9	0.8	1.7	16.6	5.8	0.2	15.9	0.5	16.4	9.1	0.4	9.5	0.7	0.5
	279(1)	Polishes	1968	20	0.2	0.2	0.3	-	0.1	0.2	0.3	2.6	0.9	-	1.9	0.7	2.6	1.1	0.5	1.6	0.1	-
	279(2)	Formulated adhesives, gelatine, etc.	1968	18	0.5	0.2	0.8	0.1	0.5	0.3	0.9	5.1	1.9	0.1	4.9	0.2	5.1	3.0	0.1	3.2	0.1	-

TABLE 37 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries				Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER V	Chemical and allied industries (continued)																				
279(3)	Explosives, fireworks and matches	1968	5	2.6	0.7	3.3	0.3	2.3	1.0	3.3	10.1	6.0	0.3	10.0	0.1	10.2	3.9	0.2	4.1	-	-
279(4)	Formulated pesticides and disinfectants	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(5)	Printing ink	1968	14	0.3	0.3	0.6	-	0.4	0.4	0.8	3.4	1.8	0.1	3.1	0.3	3.4	1.5	0.2	1.7	-	-
279(6)	Surgical bandages, etc.	1968	19	2.4	0.5	2.9	0.2	1.3	0.5	1.8	11.2	4.6	0.2	9.9	1.1	11.0	5.6	0.9	6.5	0.1	-
279(7)	Photographic chemical materials	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER VI	Metal manufacture	1963	346	29.6	7.3	37.2	2.9	22.4	6.8	39.2	218.9	49.9	3.0	207.4	10.8	218.2	..	..	166.4	2.7	..
		1968	310	27.7	6.7	34.6	2.8	29.4	8.4	37.8	338.1	71.8	3.0	299.5	38.0	337.5	225.3	35.4	260.7	2.1	0.4
311	Iron and steel (general)	1968	48	10.7	2.4	13.2	1.1	12.2	3.1	15.3	88.2	31.6	1.3	85.7	2.2	87.9	52.4	2.1	54.5	1.1	0.2
312	Steel tubes	1968	13	0.8	0.2	1.0	0.1	0.8	0.3	1.0	4.2	1.7	0.1	3.6	0.5	4.2	2.0	0.4	2.4	0.1	-
313	Iron castings, etc.	1968	126	5.9	1.1	7.1	0.6	5.9	1.4	7.4	21.1	11.2	0.5	20.3	0.6	20.9	9.0	0.5	9.6	0.2	-
321	Aluminium and aluminium alloys	1968	40	3.8	0.8	4.7	0.4	3.4	1.0	4.5	23.3	6.3	0.3	22.8	0.4	23.1	16.3	0.3	16.5	0.2	-
322	Copper, brass and other copper alloys	1968	52	4.5	1.3	5.8	0.5	5.1	1.6	6.8	132.6	14.8	0.6	112.2	19.3	131.4	96.2	19.1	115.3	0.5	-
323	Miscellaneous base metals	1968	31	1.9	0.8	2.8	0.2	1.9	1.0	2.9	68.8	6.2	0.3	54.9	15.0	69.9	49.5	12.9	62.4	0.1	-
ORDER VII	Mechanical engineering (f)	1963	1,384	88.8	33.5	123.6	9.8	63.2	31.4	94.6	325.2	163.5	9.9	298.3	25.3	323.7	..	..	145.0	2.1	..
		1968	1,674	89.0	40.8	131.3	10.8	86.3	49.6	135.9	488.6	250.6	10.6	449.7	28.9	478.5	192.4	23.6	216.0	2.6	0.7
331	Agricultural machinery (except tractors)	1968	24	0.2	0.1	0.3	-	0.2	0.1	0.2	1.2	0.5	-	1.0	0.2	1.2	0.5	0.1	0.7	-	-
332	Metal-working machine tools	1968	44	3.6	1.7	5.3	0.4	3.4	2.0	5.5	14.2	7.8	0.3	12.5	0.6	13.1	5.0	0.5	5.6	-	-
333	Pumps, valves and compressors	1968	64	6.4	3.1	9.5	0.8	5.6	3.7	9.3	36.6	16.7	0.7	35.1	1.9	37.0	18.2	1.4	19.6	0.1	0.1
334	Industrial engines	1968	10	4.9	3.0	7.9	0.6	5.1	3.4	8.5	29.9	13.0	0.5	29.7	0.4	30.2	15.1	0.4	15.5	0.1	-
335	Textile machinery and accessories	1968	231	13.2	4.4	17.9	1.5	11.8	5.5	17.3	70.4	34.8	1.5	65.4	4.1	69.5	28.7	3.5	32.2	0.2	0.1

TABLE 37 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output			Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
																				11	12	13	14	15	16	17	18	19	20	21
ORDER VII	Mechanical engineering (f) (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	£million
336	Construction and earth moving equipment	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
337	Mechanical handling equipment	1968	94	6.2	3.1	9.3	0.8	6.1	3.6	7	35.3	20.2	0.9	33.1	1.3	34.4	13.7	1.1	14.8	0.2	0.1
338	Office machinery	1968	5	0.1	-	0.1	-	0.1	-	1	0.3	0.2	-	0.3	-	0.3	0.1	-	0.2	-	-
339(1)	Mining machinery	1968	12	1.4	0.6	2.0	0.2	1.3	0.8	0	13.4	4.8	0.2	12.4	1.0	13.4	7.6	0.9	8.5	0.1	-
339(2)	Printing, bookbinding and paper goods making machinery	1968	23	3.8	2.6	6.5	0.5	3.7	3.1	8	20.2	11.5	0.5	19.0	1.1	20.2	7.1	0.9	8.1	0.1	-
339(3)	Refrigerating machinery (except domestic type refrigerators)	1968	16	0.2	0.1	0.3	-	0.2	0.2	4	1.4	0.7	-	1.5	-	1.5	0.6	-	0.7	-	-
339(4)	Space heating, ventilating and air-conditioning equipment	1968	110	3.9	1.6	5.7	0.5	3.7	2.1	7	18.4	9.1	0.4	17.5	0.3	17.8	8.6	0.3	8.9	0.2	-
339(7)	Food and drink processing machinery	1968	30	2.9	1.6	4.5	0.4	2.6	1.9	6	15.4	7.0	0.3	12.6	2.3	15.0	5.9	2.0	7.9	0.1	-
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1968	206	14.0	7.4	21.5	1.8	14.0	9.1	1	88.4	44.8	1.9	81.5	6.1	87.6	32.6	4.9	37.5	0.6	0.1
341	Industrial (including process) plant and steelwork	1968	202	10.9	5.8	16.9	1.4	12.1	7.5	7	69.4	37.4	1.6	62.2	1.4	63.6	24.0	1.3	25.3	0.4	0.1
342	Ordnance and small arms	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
349	General mechanical engineering	1968	588	12.4	4.4	17.4	1.4	11.9	5.1	9	50.7	31.2	1.3	47.4	2.7	50.1	16.6	2.2	18.8	0.2	0.1
ORDER VIII	Instrument engineering	1963	159	6.5	2.0	8.7	0.7	3.8	1.7	5	15.3	9.3	0.6	13.8	1.5	15.3	..	..	5.6	0.1	..
		1968	182	14.0	6.9	21.0	1.7	11.4	9.3	8	55.2	32.9	1.4	52.3	1.6	53.9	19.3	1.4	20.7	0.2	-
351	Photographic and document copying equipment	1968	9	-	-	-	-	-	-	5	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-
352	Watches and clocks	1968	5	-	-	-	-	-	-	5	0.1	-	-	0.1	-	0.1	-	-	-	-	-
353	Surgical instruments and appliances	1968	84	1.3	0.3	1.7	0.1	1.1	0.4	5	4.7	2.7	0.1	4.2	0.5	4.7	1.7	0.3	2.0	-	-
354	Scientific and industrial instruments and systems	1968	84	12.6	6.5	19.2	1.6	10.3	8.8	2	50.2	30.0	1.3	47.8	1.2	48.9	17.5	1.1	18.5	0.2	-

TABLE 37 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																				Number
ORDER XII	Metal goods not elsewhere specified	1963	1,168	42.1	11.0	54.4	4.3	26.0	35.8	156.1	63.2	3.8	147.4	8.2	155.5	..	..	88.6	2.6	..
		1968	1,134	40.2	11.1	52.3	4.3	33.7	46.9	200.1	84.6	3.6	189.2	8.7	197.9	104.7	7.5	112.2	2.9	0.4
390	Engineers' small tools and gauges	1968	147	3.6	0.9	4.7	0.4	3.6	4.7	12.2	7.9	0.3	10.7	1.3	11.9	3.0	1.0	4.0	-	-
391	Hand tools and implements	1968	26	0.9	0.2	1.1	0.1	0.7	0.8	2.4	1.4	0.1	2.1	0.2	2.3	0.7	0.2	0.9	-	-
392	Cutlery, spoons, forks and plated tableware, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
393	Bolts, nuts, screws, rivets, etc.	1968	33	2.0	0.5	2.5	0.2	1.3	1.9	6.7	3.2	0.1	5.8	0.9	6.7	2.7	0.7	3.4	-	-
394	Wire and wire manufactures	1968	72	6.3	2.0	8.3	0.7	6.0	8.6	48.4	13.2	0.6	46.8	1.7	48.5	32.7	1.7	34.4	0.9	-
395	Cans and metal boxes	1968	25	3.7	0.8	4.5	0.4	2.5	3.5	21.1	8.1	0.3	20.7	0.1	20.8	12.5	0.1	12.6	0.6	0.1
396	Jewellery and precious metals	1968	17	0.2	0.1	0.3	-	0.1	0.2	1.0	0.5	-	0.8	0.2	1.0	0.5	0.1	0.6	-	-
399(1)	Metal furniture	1968	21	0.5	0.1	0.7	0.1	0.5	0.6	2.5	1.1	-	2.5	-	2.5	1.3	-	1.4	-	-
399(5)	Drop forgings, etc.	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
399(6), (7)	Metal hollow-ware	1968	30	2.9	0.7	3.6	0.3	2.5	3.4	15.1	5.7	0.2	14.7	0.2	14.9	8.9	0.2	9.1	0.3	-
399(2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1968	750	19.7	5.8	26.2	2.1	16.2	22.8	89.6	42.9	1.8	84.1	4.0	88.1	42.0	3.5	45.4	0.9	0.2
ORDER XIII	Textiles	1963	1,731	185.1	25.5	211.6	16.7	92.8	23.1	534.9	185.4	11.2	519.4	16.6	536.0	..	..	338.1	3.0	..
		1968	1,429	143.6	23.5	167.8	13.7	105.3	27.1	633.5	229.7	9.7	611.1	15.9	627.0	373.4	13.7	387.1	3.8	0.5
411	Production of man-made fibres	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
412	Spinning and doubling on the cotton and flax systems	1968	257	46.6	5.0	51.6	4.2	31.3	37.3	184.3	60.8	2.6	180.6	1.5	182.1	121.4	1.4	122.8	0.7	-
413	Weaving of cotton, linen and man-made fibres	1968	345	37.8	4.5	42.4	3.5	28.2	34.0	178.7	54.5	2.3	173.8	4.0	177.8	115.2	3.6	118.7	0.8	0.1
414	Woollen and worsted	1968	72	8.8	1.4	10.2	0.8	6.8	8.4	40.4	15.6	0.7	39.3	0.8	40.1	21.9	0.7	22.6	0.2	0.1
415	Jute	1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
416	Rope, twine and net	1968	38	1.2	0.2	1.4	0.1	0.6	0.8	3.7	1.5	0.1	3.5	0.2	3.7	1.9	0.2	2.1	-	-
417	Hosiery and other knitted goods	1968	115	8.8	1.8	10.7	0.9	6.0	8.4	45.5	17.2	0.7	43.9	0.5	44.4	26.4	0.4	26.3	0.1	0.1

TABLE 37 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Gross output	Net output			Sales and work done			Purchases			Payments to other organisations for transport		
			Opera-tives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Opera-tives	Adminis-trative technical and clerical employe		Total	Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail	
																					1
ORDER XIII	Textiles (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
418	Lace 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
419	Carpets 1968	39	3.1	1.0	4.0	0.3	2.5	1.1	3.7	28.2	7.2	0.3	26.9	0.4	27.3	18.2	0.3	18.6	0.4	-	
421	Narrow fabrics 1968	54	2.7	0.7	3.4	0.3	1.7	0.7	2.4	9.2	4.2	0.2	9.1	0.1	9.2	4.8	0.1	4.9	0.1	-	
422(1)	Made-up household textiles and handkerchiefs 1968	173	6.1	0.9	7.1	0.6	3.2	0.9	4.2	22.5	7.1	0.3	21.6	0.7	22.2	14.1	0.6	14.7	0.2	0.1	
422(2)	Canvas goods and sacks, etc. 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
423	Textile finishing 1968	177	15.0	3.5	18.5	1.5	11.8	3.7	15.5	44.5	26.0	1.1	44.1	0.3	44.4	16.9	0.3	17.1	0.5	-	
429(1)	Asbestos 1968	24	5.5	3.0	8.5	0.7	5.4	3.4	8.8	29.6	14.6	0.6	23.0	6.1	29.1	9.8	4.7	14.6	0.2	-	
429(2)	Miscellaneous textiles 1968	34	1.4	0.4	1.9	0.2	1.2	0.5	1.7	9.8	4.7	0.2	9.4	0.2	9.6	4.6	0.3	4.9	0.1	-	
ORDER XIV	Leather, leather goods and fur	193 170	7.4 6.2	1.3 1.2	8.9 7.6	0.7 0.6	4.0 4.3	1.3 1.6	5.3 5.8	28.2 31.1	9.1 10.6	0.6 0.4	27.9 30.3	0.7 0.5	28.6 30.8	.. 20.1	.. 0.4	18.8 20.5	0.3 0.2	.. 0.1	
431	Leather (tanning and dressing) and fellmongery 1968	54	3.6	0.7	4.3	0.4	2.8	1.0	3.8	23.5	7.0	0.3	22.8	0.3	23.1	16.3	0.3	16.6	0.2	0.1	
432	Leather goods 1968	91	2.4	0.4	3.0	0.2	1.4	0.5	1.8	6.8	3.2	0.1	6.6	0.2	6.8	3.4	0.1	3.5	-	-	
433	Fur 1968	25	0.2	-	0.3	-	0.2	-	0.2	0.8	0.3	-	0.8	-	0.8	0.4	-	0.5	-	-	
ORDER XV	Clothing and footwear	1,379 1,195	81.5 64.6	10.3 9.3	93.0 75.0	7.3 6.1	33.4 37.2	8.4 9.5	41.8 46.7	160.3 172.2	67.5 75.7	4.1 3.2	151.9 158.1	8.7 13.5	160.6 171.6	.. 80.7	.. 11.5	87.6 92.2	1.0 0.9	.. 0.4	
441	Weatherproof outerwear 1968	211	9.8	1.2	11.1	0.9	5.6	1.2	6.9	25.5	12.3	0.5	25.1	0.6	25.7	11.7	0.5	12.2	0.1	0.1	
442	Men's and boys' tailored outerwear 1968	123	9.7	1.1	10.9	0.9	5.7	1.1	6.8	21.8	9.8	0.4	20.1	1.8	21.9	10.4	1.4	11.8	-	-	
443	Women's and girls' tailored outerwear 1968	149	5.6	0.7	6.5	0.5	3.0	0.8	3.8	14.8	6.3	0.3	14.1	0.8	14.9	6.8	0.7	7.4	-	-	
444	Overalls and men's shirts, underwear, etc. 1968	150	7.6	1.2	8.8	0.7	3.8	1.2	5.0	21.0	8.6	0.4	18.3	2.2	20.4	10.2	2.0	12.2	0.1	0.1	
445	Dresses, lingerie, infants' wear, etc. 1968	325	14.8	1.9	16.9	1.4	7.4	1.7	9.2	36.1	15.0	0.6	34.4	1.5	35.9	18.8	1.3	20.1	0.1	0.1	
446	Hats, caps and millinery 1968	27	1.5	0.5	2.0	0.2	0.9	0.4	1.3	3.7	1.9	0.1	3.4	0.3	3.7	1.4	0.3	1.7	-	-	
449(1), (3), (4)	Corsets and miscellaneous dress industries 1968	58	1.8	0.5	2.4	0.2	1.0	0.4	1.4	7.5	2.9	0.1	5.8	1.7	7.4	3.2	1.3	4.5	-	-	

TABLE 37 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Establishments 3	Average employment (b)				Wages and salaries and gratuities				Net output			Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives 4	Administrative, technical and clerical employees 5	Total 6	Percentage of all manufacturing industries 7	Operatives 8	Administrative, technical and clerical employees 9	Total 10	Gross output 11	Total 12	Percentage of all manufacturing industries 13	Goods produced and work done (c) 14	Merchant goods and canteen takings 15	Total 16	Materials for use in production, packaging and fuel 17	Goods for merchandising and canteen purchases 18	Total 19	by road 20	by rail 21	
ORDER XV	Clothing and footwear (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
449(2)	Gloves 1968	33	1.5	0.3	1.9	0.2	0.9	0.3	1.2	4.5	2.0	0.1	4.0	0.5	4.5	2.0	0.5	2.4	-	-	
450	Footwear 1968	119	12.2	2.0	14.3	1.2	8.7	2.3	11.0	37.3	17.1	0.7	33.0	4.1	37.1	16.3	3.6	19.9	0.4	-	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968	525 507	33.9 33.1	10.6 12.3	44.9 45.7	3.5 3.7	25.7 34.0	10.2 15.6	35.9 49.6	127.4 189.4	68.3 96.5	4.1 4.1	120.0 171.8	7.6 17.1	127.6 188.9	69.7 13.5	52.2 83.2	6.4 8.5	2.2 2.2	
461	Bricks, fireclay and refractory goods 1968	94	4.3(i)	0.8	5.1(i)	0.4	4.0	1.0	5.0	14.7	7.9	0.3	13.5	1.0	14.4	5.0	0.8	5.8	0.8	-	
462	Pottery 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
463	Glass 1968	87	17.0	7.2	24.2	2.0	17.6	9.2	26.8	96.9	52.5	2.2	83.9	13.1	97.0	31.5	10.3	41.8	2.4	0.7	
464	Cement 1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469(1)	Abrasives 1968	16	1.5	0.7	2.3	0.2	1.8	1.1	2.9	11.2	7.0	0.3	10.6	0.5	11.1	3.6	0.4	4.0	0.2	-	
469(2)	Miscellaneous building materials and mineral products 1968	294	8.1	3.0	11.3	0.9	8.4	3.7	12.1	57.1	23.7	1.0	54.6	2.2	56.8	26.0	1.7	27.7	4.7	1.4	
ORDER XVII	Timber, furniture, etc.	1963 1968	1,164 1,093	22.9 22.8	4.9 5.3	29.2 29.2	2.3 2.4	14.0 20.3	4.3 6.3	18.4 26.6	72.0 123.1	31.7 49.4	1.9 2.1	69.0 117.8	2.6 3.2	71.6 121.0	68.5 2.7	38.6 71.3	1.0 1.4	0.2 0.2	
471	Timber 1968	345	6.6	1.6	8.5	0.7	5.8	1.8	7.6	48.9	14.6	0.6	47.7(g)	-	47.8	33.5(g)	-	33.5	0.6	0.1	
472	Furniture and upholstery 1968	293	7.6	1.7	9.6	0.8	7.2	2.1	9.3	33.2	17.0	0.7	31.6	1.3	32.9	15.0	1.1	16.1	0.3	-	
473	Bedding and soft furnishings 1968	63	1.9	0.5	2.5	0.2	1.4	0.5	1.9	13.6	4.3	0.2	12.5	0.8	13.3	8.6	0.7	9.3	0.1	-	
474	Shop and office fittings 1968	133	2.4	0.7	3.3	0.3	2.6	1.0	3.5	11.1	6.0	0.3	10.6	0.5	11.0	3.5	0.4	3.9	0.1	-	
475	Wooden containers and baskets 1968	96	2.2	0.4	2.7	0.2	1.8	0.6	2.3	8.6	3.9	0.2	8.3	0.2	8.5	4.5	0.1	4.6	0.2	-	
479	Miscellaneous wood and cork manufactures 1968	163	2.0	0.4	2.6	0.2	1.5	0.4	1.9	7.6	3.5	0.1	7.1	0.4	7.5	3.5	0.3	3.9	0.2	-	
ORDER XVIII	Paper, printing and publishing	1963 1968	1,290 1,221	64.8 65.0	17.3 18.8	83.5 84.9	6.6 6.9	47.4 65.4	16.0 23.0	68.4 88.3	249.8 356.4	113.4 162.6	6.9 6.9	242.5 344.7	6.5 8.8	249.1 353.4	169.8 7.7	123.3 177.5	5.5 6.3	1.9 1.9	
481	Paper and board 1968	65	12.6	2.9	15.5	1.3	13.6	3.8	17.4	101.3	35.7	1.5	98.3	2.6	100.9	61.4	2.4	63.8	2.3	0.3	
482(1)	Cardboard boxes, cartons and fibre-board packing cases 1968	98	13.5	3.0	16.6	1.4	11.4	3.6	15.0	63.8	24.7	1.0	62.7	0.8	63.4	36.4	0.7	37.1	1.4	0.1	

TABLE 37 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORDER XVIII	Paper, printing and publishing (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
482(2)	Packaging products of paper and associated materials (other than board)	1968	28	3.8	1.0	4.8	0.4	2.7	1.4	4.0	23.0	7.6	0.3	21.1	1.7	22.8	13.3	1.5	14.8	0.4	0.1
483	Manufactured stationery	1968	44	3.6	1.1	4.7	0.4	2.9	1.4	4.0	14.0	7.0	0.3	12.8	0.9	13.7	6.1	0.7	6.8	0.1	0.1
484	Miscellaneous manufactures of paper and board	1968	64	6.8	1.4	8.3	0.7	5.5	1.3	7.3	36.0	16.8	0.7	34.4	0.7	35.1	17.9	0.6	18.5	0.7	0.1
485 } 486 }	Printing, publishing of newspapers and periodicals	1968	87	10.3(h)	6.0	16.4(h)	1.3	15.8	7.5	23.3	66.2	41.6	1.8	66.1	0.1	66.2	17.5	0.1	17.6	1.1	1.2
489	General printing, publishing, etc.	1968	835	14.3(h)	3.4	18.6(h)	1.5	13.4	3.3	17.3	52.0	29.2	1.2	49.4	2.0	51.3	17.3	1.7	19.0	0.3	0.2
ORDER XIX	Other manufacturing industries	1963 1968	548 584	39.2 41.6	11.7 14.1	51.4 56.1	4.1 4.6	24.9 36.7	10.3 17.2	35.1 53.8	143.8 210.2	63.9 101.8	3.9 4.3	138.4 198.2	5.6 10.0	144.0 209.1	.. 95.4	.. 9.6	77.8 105.0	1.9 3.1	.. 0.6
491	Rubber	1968	132	21.4	7.6	29.1	2.4	21.0	8.5	29.9	111.0	52.7	2.2	104.1	6.6	110.6	51.0	5.7	56.8	1.8	0.2
492	Linoleum, plastics floor covering, leathercloth, etc.	1968	18	5.3	2.8	8.1	0.7	5.1	3.7	8.8	38.2	18.0	0.8	37.3	0.5	37.9	19.3	0.4	19.6	0.6	-
493	Brushes and brooms	1968	39	0.5	0.1	0.7	0.1	0.3	0.1	0.4	1.9	0.8	-	1.7	0.3	1.9	1.0	0.2	1.1	-	-
494	Toys, games, children's carriages and sports equipment	1968	45	3.6	0.6	4.3	0.3	2.2	0.7	8.0	9.6	5.4	0.2	8.9	0.7	9.6	3.3	0.7	4.0	0.1	0.2
495	Miscellaneous stationers' goods	1968	14	0.3	0.1	0.4	-	0.2	0.1	0.3	1.3	0.7	-	1.1	0.2	1.3	0.4	0.2	0.6	-	-
496	Plastics products	1968	245	8.8	2.4	11.4	0.9	6.8	3.1	9.9	42.0	20.9	0.9	39.4	2.3	41.6	18.1	2.1	20.2	0.6	0.1
499	Miscellaneous manufacturing industries	1968	91	1.7	0.4	2.2	0.2	1.1	0.5	1.6	6.2	3.3	0.1	5.8	0.4	6.2	2.4	0.3	2.7	0.1	-

Footnotes to Summary Tables 30 to 37

- (a) Where combined returns were made covering establishments in more than one standard region of England the data have been estimated in proportion to the number of operatives at each establishment: changes in the coverage of these returns affect the comparison of the figures. Also included are estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.
- (b) Including persons engaged in merchandising or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.
- (c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (d) For 1968, including establishments wholly or mainly engaged in the preparation of oven-ready poultry, the heat treatment of milk for wholesale or retail distribution, and tea blending, coffee roasting and blending. These activities were out of scope of the Census for 1963.
- (e) Employment may include roundsmen and shop assistants.

For 1968, but not for 1963, contractors responsible for the design, engineering, procurement, construction and commissioning of complete plants for process industries such as chemicals, petrochemicals, oil refining and gas are included.

Including merchanted goods.

Excluding casual works (jobbers).

Including operatives employed in quarries and clay pits which were associated with brick or cement works.

Sales are generally valued at open market prices f.o.b. in the Gulf of Mexico plus current rates of freight and insurance to the United Kingdom, and purchases of feedstock are valued at open market prices f.o.b. at the port of origin plus current rates of freight and insurance to the United Kingdom. The size of the net output is largely determined by methods of valuation.

The output of railway workshops is valued at cost, i.e., a sum calculated to cover the cost of labour and materials together with such a proportion of the general establishment charges properly applicable to the output concerned but without any allowance for profit. The output of private manufacturers is, however, valued at selling prices and therefore includes profit.

Figures relate to canteen only.

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries				Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries		Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail			
																				9	10	11
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER IV	Coal and petroleum products	1963	28	2.1	0.6	2.8	0.4	1.6	0.6	2.3	55.6	4.7	0.6	55.3	0.8	56.1	..	..	50.7	0.2	..
		1968	26	1.8	0.6	2.5	0.4	2.1	1.0	3.1	84.0	15.5	1.3	84.1	0.1	84.2	67.8	0.1	67.9	0.3	0.4	
	261	Coke ovens and manufactured fuel	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	262	Mineral oil refining	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1968			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
263	Lubricating oils and greases	1963	13	0.1	0.1	0.2	-	0.1	0.1	0.2	1.6	0.6	0.1	1.5	0.1	1.6	..	..	1.0	-	..
		1968	12	0.2	0.2	0.3	-	0.2	0.2	0.3	3.0	1.4	0.1	3.0	0.1	3.0	1.5	0.1	1.6	0.1	-	
ORDER V	Chemicals and allied industries (h)	1963	213	18.2	9.1	27.5	4.3	12.7	10.4	33.1	148.5	68.2	8.0	136.9	11.4	148.3	..	..	76.0	3.5	..
		1968	222	18.6	9.9	28.6	4.4	18.8	15.3	44.1	203.8	93.7	7.8	194.3	10.7	205.0	96.4	8.9	105.3	3.1	0.8	
271(1)	General chemicals (inorganic)	1963	20	1.2	0.7	1.9	0.3	1.0	0.6	1.6	9.0	3.6	0.4	7.6	1.4	9.0	..	..	5.1	0.2	..
		1968	24	1.1	0.5	1.5	0.3	1.2	0.7	1.9	10.4	4.9	0.4	9.8	0.8	10.6	4.8	0.3	5.1	0.1	-	
271(2)	General chemicals (organic)	1963	13	2.2	1.2	3.4	0.5	1.9	1.3	3.1	34.0	14.4	1.7	33.8	0.4	34.2	..	..	18.1	1.0	..
		1968	12	2.3	1.3	3.6	0.6	2.8	1.9	4.6	45.1	15.5	1.3	44.0	1.7	45.7	26.6	1.7	28.3	0.6	0.3	
271(3)	General chemicals (other than inorganic and organic)	1963	22	1.0	0.5	1.5	0.2	0.7	0.6	1.3	7.9	6.6	0.8	7.9	0.1	8.0	..	..	1.3	-	..
		1968	17	0.6	0.4	1.0	0.2	0.7	0.6	1.3	5.1	3.0	0.3	6.1	0.2	6.3	2.0	0.2	2.2	-	-	
272	Pharmaceutical chemicals and preparations	1963	22	2.2	1.1	3.3	0.5	1.0	1.7	2.7	18.3	9.9	1.2	16.7	1.4	18.1	..	..	8.7	0.1	..
		1968	17	1.1	0.8	2.0	0.3	0.8	1.2	2.0	12.6	7.2	0.6	12.0	0.1	12.2	5.6	0.1	5.7	0.1	-	
273	Toilet preparations	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
		1968	11	0.1	-	0.1	-	-	-	0.1	0.6	0.3	-	0.5	-	0.6	0.2	-	0.2	-	-	
274	Paint	1963	35	0.7	0.8	1.5	0.2	0.4	0.6	1.0	6.2	2.7	0.3	5.5	0.7	6.2	..	..	3.4	0.1	..
		1968	38	0.7	0.8	1.5	0.2	0.6	0.9	1.5	8.6	3.7	0.3	6.9	1.5	8.5	3.7	1.1	4.8	0.1	-	
275	Soap and detergents	1963	15	0.2	0.1	0.3	-	0.1	0.1	0.2	1.8	0.7	0.1	1.6	0.1	1.8	..	..	1.0	-	..
		1968	15	0.2	-	0.3	-	0.2	0.1	0.3	2.7	0.8	0.1	2.6	0.1	2.7	1.8	0.1	1.9	-	-	
276	Synthetic resins and plastics materials and synthetic rubber	1963	4	0.5	0.2	0.8	0.1	0.5	0.2	0.7	9.2	3.7	0.4	8.3	0.4	8.7	..	..	5.5	0.1	..
		1968	20	2.4	1.7	4.1	0.6	2.5	2.6	5.2	39.9	19.3	1.6	39.9	0.8	40.7	18.6	0.7	19.3	0.6	-	
277	Dyestuffs and pigments	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
278	Fertilizers	1963	30	1.0	0.7	1.8	0.3	0.7	0.7	1.4	18.6	3.5	0.4	15.1	3.7	18.8	..	..	13.6	1.4	..
		1968	21	0.8	0.4	1.1	0.2	0.8	0.5	1.4	20.1	5.2	0.4	17.8	2.3	20.1	11.7	2.1	13.8	1.1	0.1	
279(1)	Polishes	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
279(2)	Formulated adhesives, gelatine, etc.	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
279(3)	Explosives, fireworks and matches	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
		1968	5	6.2	1.8	8.0	1.2	6.1	3.4	9.5	30.0	18.0	1.5	27.8	2.1	29.9	9.6	1.9	11.5	0.2	0.2	

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Gross output	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail	
																					Number
ORDER V	Chemicals and allied industries (continued)																				
279(4)	Formulated pesticides and disinfectants	1963	8	0.1	0.2	0.3	-	-	0.1	0.2	0.9	0.5	0.1	0.7	0.2	0.9	..	..	0.4	-	..
		1968	8	0.2	0.4	0.6	0.1	0.1	0.6	0.7	2.9	1.2	0.1	2.7	0.2	2.9	1.4	0.2	1.6	0.1	-
279(5)	Printing ink	1963	8	0.2	0.1	0.4	0.1	0.2	0.1	0.3	1.9	0.8	0.1	1.7	0.2	1.9	..	..	1.1	-	..
		1968	8	0.3	0.1	0.4	0.1	0.3	0.2	0.4	2.2	1.0	0.1	2.0	0.2	2.2	1.0	0.1	1.1	-	-
279(6)	Surgical bandages, etc.	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
279(7)	Photographic chemical materials	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER VI	Metal manufacture	1963	243	37.5	9.4	47.1	7.4	26.8	8.1	34.9	195.7	65.5	7.7	190.3	5.0	195.3	..	..	121.8	4.3	..
		1968	216	31.7	8.7	40.6	6.3	33.1	11.2	44.3	259.3	76.1	6.3	249.5	5.1	254.6	170.8	4.7	175.5	4.6	2.0
311	Iron and steel (general)	1963	54	16.5	4.2	20.7	3.2	11.6	3.6	15.2	102.2	32.0	3.8	99.9	1.3	101.2	..	..	65.6	2.3	..
		1968	46	15.6	4.0	19.6	3.0	16.8	5.8	22.3	141.2	36.0	3.0	138.1	0.7	138.8	99.3	0.6	99.9	3.0	1.2
312	Steel tubes	1963	17	5.1	1.8	6.9	1.1	3.8	1.7	5.5	25.8	7.5	0.9	25.7	0.7	26.4	..	..	16.9	0.7	..
		1968	23	5.6	2.2	7.7	1.2	5.4	2.6	8.0	33.5	12.8	1.1	32.6	0.6	33.2	18.3	0.5	18.8	0.7	0.3
313	Iron castings, etc.	1963	102	11.1	2.3	13.5	2.1	7.6	1.8	9.5	36.1	15.2	1.8	34.5	1.6	36.1	..	..	19.5	0.8	..
		1968	75	6.8	1.4	8.2	1.3	6.5	1.6	8.1	33.8	14.1	1.2	32.3	1.0	33.4	17.9	0.9	18.8	0.4	0.3
321	Aluminium and aluminium alloys	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
322	Copper, brass and other copper alloys	1963	37	1.3	0.3	1.6	0.3	0.9	0.3	1.2	10.4	2.4	0.3	9.9	0.4	10.3	..	..	8.0	0.1	..
		1968	47	1.3	0.4	1.7	0.3	1.3	0.6	1.8	20.7	4.2	0.3	18.3	1.8	20.2	15.0	1.6	16.6	0.1	-
323	Miscellaneous base metals	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORDER VII	Mechanical engineering	1963	576	69.9	28.6	99.1	15.5	54.4	25.7	80.2	246.5	125.8	14.9	232.7	14.2	246.8	..	..	110.6	2.2	..
		1968	713	69.5	30.9	101.0	15.6	74.3	39.2	113.6	409.8	194.5	16.1	398.3	23.4	421.8	163.3	19.0	182.4	3.2	0.8
331	Agricultural machinery (except tractors)	1963	53	2.4	0.8	3.3	0.5	1.9	0.7	2.6	10.4	3.4	0.4	8.8	1.6	10.4	..	..	6.7	0.1	..
		1968	67	2.1	0.8	3.0	0.5	2.2	1.1	3.3	12.6	5.4	0.4	10.9	1.8	12.8	5.8	1.1	6.9	0.2	-
332	Metal-working machine tools	1963	22	2.5	1.2	3.7	0.6	1.8	1.0	2.8	8.2	3.9	0.5	7.4	0.8	8.2	..	..	4.1	0.1	..
		1968	24	2.2	1.1	3.3	0.5	2.2	1.3	3.5	10.8	6.2	0.5	9.9	0.5	10.4	4.0	0.5	4.5	0.1	-
333	Pumps, valves and compressors	1963	33	7.4	3.5	11.0	1.7	5.0	2.7	7.8	25.7	12.9	1.5	25.5	0.6	26.1	..	..	12.1	0.3	..
		1968	36	6.9	4.0	11.0	1.7	7.0	4.9	11.9	39.3	18.6	1.5	38.9	0.5	39.4	18.3	0.4	18.8	0.4	0.1
334	Industrial engines	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
335	Textile machinery and accessories	1963	31	1.7	0.3	2.0	0.3	1.0	0.3	1.3	3.8	2.2	0.3	3.5	0.3	3.8	..	..	1.5	-	..
		1968	34	1.3	0.5	2.4	0.4	1.5	0.6	2.1	7.6	3.9	0.3	6.2	1.3	7.5	2.5	1.0	3.4	0.1	-
336	Construction and earth moving equipment	1963	16	2.2	1.1	3.3	0.5	1.9	1.2	3.0	19.8	3.9	0.5	16.1	5.0	21.0	..	..	16.2	0.1	..
		1968	15	3.4	1.6	5.0	0.8	4.5	2.4	6.8	54.2	18.5	1.5	47.1	7.5	54.6	29.1	6.5	35.6	0.3	-
337	Mechanical handling equipment	1963	38	3.6	1.3	5.0	0.8	2.2	1.2	3.4	11.2	5.7	0.7	12.2	0.2	12.4	..	..	4.9	0.1	..
		1968	42	3.6	1.5	5.1	0.8	3.3	1.7	5.0	21.8	9.9	0.8	17.3	3.1	20.5	7.9	2.6	10.5	0.1	-

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Wages and salaries	Total	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Gross output	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	
ORDER VII	Mechanical engineering (continued)																				
338	Office machinery	1963	10	7.1	2.4	9.5	1.5	5.6	2.3	7.9	24.6	11.9	1.4	25.3	0.2	25.5	..	..	11.3	0.1	..
		1968	15	8.5	3.3	11.8	1.8	9.4	4.6	14.0	54.9	24.8	2.1	51.8	0.4	52.1	26.5	0.3	26.8	0.2	0.3
339(1)	Mining machinery	1963	15	3.5	1.6	5.0	0.8	2.7	1.5	4.2	15.6	8.6	1.0	14.1	0.4	14.5	..	..	5.4	0.2	..
		1968	12	3.1	1.5	4.6	0.7	3.4	2.0	5.4	16.7	8.9	0.7	15.1	1.3	16.4	5.7	1.0	6.7	0.1	-
339(2)	Printing, bookbinding and paper goods making machinery	1963	7	0.3	0.1	0.4	0.1	0.2	0.1	0.2	0.5	0.3	-	0.5	-	0.5	..	..	0.2	-	..
		1968	11	0.7	0.3	1.0	0.2	0.6	0.3	0.9	2.3	1.2	0.1	2.1	-	2.1	1.0	-	1.0	-	-
339(3)	Refrigerating machinery (except domestic type refrigerators)	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	14	0.5	0.4	0.9	0.1	0.6	0.5	1.1	5.3	2.2	0.2	4.7	0.5	5.2	2.6	0.5	3.0	0.1	-
339(4)	Space heating, ventilating and air-conditioning equipment	1963	27	1.1	0.5	1.6	0.3	0.8	0.4	1.3	3.7	2.1	0.2	3.5	0.2	3.7	..	..	1.5	-	..
		1968	38	1.6	0.7	2.3	0.4	1.6	0.8	2.4	8.7	5.1	0.4	7.2	0.4	7.6	3.0	0.3	3.3	0.1	-
339(7)	Food and drink processing machinery	1963	20	1.7	0.7	2.4	0.4	1.2	0.6	1.8	5.8	2.4	0.3	4.5	0.7	5.2	..	..	3.3	0.1	..
		1968	17	0.9	0.4	1.4	0.2	0.9	0.4	1.3	6.2	2.2	0.2	4.1	2.2	6.3	1.8	2.1	3.8	-	-
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1963	61	11.5	3.5	15.1	2.4	8.7	2.4	11.1	27.3	17.5	2.1	25.5	1.3	26.8	..	..	8.4	0.2	..
		1968	76	9.3	3.1	12.4	1.9	9.0	3.8	12.8	37.1	23.6	2.0	34.3	2.0	36.3	11.2	1.3	12.5	0.4	-
341	Industrial (including process) plant and steelwork (i)	1963	73	16.4	8.6	25.1	3.9	14.8	8.8	23.5	56.7	33.1	3.9	55.5	0.9	56.4	..	..	21.4	0.7	..
		1968	101	17.5	8.8	26.3	4.1	20.3	11.3	31.6	97.0	43.6	3.6	115.3	0.8	116.0	30.4	0.7	31.1	1.0	0.2
342	Ordnance and small arms	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
349	General mechanical engineering	1963	151	4.9	1.6	6.8	1.1	3.8	1.4	5.2	15.9	9.6	1.1	14.4	1.4	15.8	..	..	5.8	0.1	..
		1968	206	5.8	2.2	8.2	1.3	6.2	2.5	8.7	24.7	14.4	1.2	23.4	0.7	24.1	9.5	0.5	10.0	0.2	-
ORDER VIII	Instrument engineering	1963	93	10.7	3.2	14.0	2.2	6.1	3.0	9.1	26.7	16.1	1.9	25.7	0.6	26.3	..	..	10.2	0.1	..
		1968	87	11.6	4.2	15.8	2.4	9.0	5.3	14.3	47.4	27.7	2.3	41.8	4.2	46.0	15.8	3.9	19.7	0.1	0.2
351	Photographic and document copying equipment	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
352	Watches and clocks	1963	9	3.7	0.8	4.5	0.7	2.0	0.8	2.8	8.0	5.2	0.6	7.8	0.2	8.0	..	..	2.6	-	..
		1968	9	5.1	1.0	6.1	0.9	3.9	1.4	5.3	12.5	7.8	0.6	12.4	0.3	12.7	4.4	0.3	4.7	-	-
353	Surgical instruments and appliances	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
354	Scientific and industrial instruments and systems	1963	44	5.9	2.3	8.2	1.3	3.5	2.1	5.6	16.9	9.8	1.2	16.2	0.2	16.4	..	..	6.7	0.1	..
		1968	38	5.0	2.9	7.9	1.2	4.2	3.5	7.7	31.0	17.5	1.5	25.9	3.6	29.5	10.1	3.4	13.5	0.1	0.1

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees			Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																					Number
ORDER IX	Electrical engineering	1963	140	20.9	7.2	28.2	4.4	12.6	7.0	19.6	78.3	42.8	5.0	74.7	1.7	76.4	..	..	34.3	0.7	..
		1968	171	29.2	11.7	41.0	6.3	22.2	14.8	37.0	132.6	65.1	5.4	124.1	7.9	132.0	61.8	5.9	67.6	0.8	0.2
361	Electrical machinery	1963	50	6.0	2.0	8.0	1.3	3.5	1.7	5.2	19.1	9.5	1.1	18.3	0.4	18.6	..	..	9.2	0.2	..
		1968	45	4.7	1.9	6.6	1.0	4.1	2.3	6.4	20.0	9.2	0.8	19.9	0.8	20.7	9.7	0.7	10.4	0.2	0.1
362	Insulated wires and cables	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	3	0.8	0.3	1.1	0.2	0.8	0.4	1.2	9.5	3.1	0.3	9.6	0.1	9.7	6.2	0.1	6.3	0.2	-
363	Telegraph and telephone apparatus and equipment	1963	4	0.5	0.1	0.6	0.1	0.2	0.2	0.4	1.2	0.5	0.1	1.2	-	1.2	..	..	0.7	-	..
		1968	11	1.8	1.0	2.8	0.4	1.0	1.0	2.1	5.1	3.4	0.3	5.1	-	5.1	1.8	-	1.8	-	0.1
364	Radio and electronic components	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	25	5.7	2.3	8.0	1.2	3.4	2.4	5.8	24.9	14.1	1.2	19.5	4.6	24.2	8.1	2.8	10.9	0.1	0.1
365	Broadcast receiving and sound reproducing equipment	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
366	Electronic computers	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	9	1.1	0.7	1.8	0.3	0.8	1.0	1.8	13.9	5.0	0.4	12.0	0.8	12.9	8.4	1.1	9.5	-	-
367	Radio, radar and electronic capital goods	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
368	Electric appliances primarily for domestic use	1963	10	3.7	1.3	5.0	0.8	3.0	1.2	4.2	19.5	11.1	1.3	19.7	0.1	19.7	..	..	8.1	0.3	..
		1968	15	5.6	1.6	7.2	1.1	5.0	2.0	7.0	20.2	7.8	0.6	20.0	0.3	20.3	12.0	0.3	12.3	0.1	-
369	Miscellaneous electrical goods	1963	49	4.4	1.2	5.6	0.9	2.3	1.0	3.3	15.9	9.0	1.0	15.0	0.7	15.7	..	..	6.7	0.1	..
		1968	35	4.1	0.9	5.0	0.8	3.1	4.0	4.1	18.2	9.9	0.8	17.5	0.6	18.1	7.9	0.5	8.4	0.1	-
ORDER X	Shipbuilding and marine engineering	1963	205	36.6	7.3	44.1	6.9	26.2	6.7	32.9	97.7	41.8	4.9	95.0	0.7	95.7	..	..	44.3	0.2	..
370		1968	172	30.3	7.1	37.6	5.8	29.1	9.3	38.3	103.0	51.6	4.3	79.7	0.6	80.4	45.3	0.6	45.9	0.1	0.2
ORDER XI	Vehicles	1963	110	24.5	8.0	32.7	5.1	19.0	7.0	26.0	108.6	45.9	5.4	107.9	2.8	110.7	..	..	63.3	0.5	..
		1968	140	26.9	10.9	38.0	5.9	29.2	14.0	43.2	157.1	53.5	4.4	155.3	2.6	157.9	86.3	1.7	87.9	0.5	0.3
380	Wheeled tractor manufacturing	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
381	Motor vehicle manufacturing	1963	78	11.4	3.0	14.6	2.3	9.3	2.6	11.8	58.2	13.4	1.5	57.2	1.6	58.8	..	..	47.6	0.4	..
		1968	107	12.7	3.5	16.4	2.5	13.9	4.4	18.3	89.1	28.2	2.3	84.9	1.5	86.3	60.3	1.0	61.2	0.3	-
382	Motor cycle, tricycle and pedal cycle manufacturing	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
383	Aerospace equipment manufacturing and repairing	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	15	10.2	6.6	16.8	2.6	11.5	8.6	20.1	56.5	19.8	1.6	59.6	0.1	59.7	20.5	0.1	20.6	0.2	0.1
384	Locomotives and railway track equipment	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
385	Railway carriages, wagons and trams (j)	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	7	2.4	0.5	2.9	0.4	2.3	0.6	2.9	6.7	3.4	0.3	6.8	0.1	6.8	3.5	0.1	3.6	-	0.1

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail		
																				Number	Thousands
ORDER XII	Metal goods not elsewhere specified	1963 1968	598 577	19.8 19.6	4.7 5.1	25.1 25.2	3.9 3.9	12.3 17.2	4.0 5.9	16.3 23.1	66.4 90.8	29.8 41.6	3.5 3.4	63.2 86.2	2.6 3.7	65.8 90.0	.. 44.0	.. 3.3	34.6 47.3	1.2 1.2	.. 0.4
390	Engineers' small tools and gauges	1963 1968	30 43	1.0 1.8	0.3 0.6	1.4 2.5	0.2 0.4	0.7 1.8	0.3 0.7	1.0 2.5	2.6 6.3	1.7 4.2	0.2 0.3	2.4 6.1	0.1 0.1	2.5 6.2	.. 1.8	.. 0.1	0.9 1.9	- -	.. -
391	Hand tools and implements	1963 1968	26 14	0.3 0.2	0.1 -	0.3 0.2	0.1 -	0.1 0.1	0.1 -	0.2 0.2	0.6 0.5	0.3 0.3	- -	0.5 0.4	0.1 0.2	0.6 0.5	.. 0.1	.. 0.1	0.3 0.2	- -	.. -
392	Cutlery, spoons, forks and plated tableware, etc.	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
393	Bolts, nuts, screws, rivets, etc.	1963 1968	39 21	2.5 2.1	0.5 0.5	3.0 2.5	0.5 0.4	1.4 1.7	0.4 0.8	1.9 2.3	7.2 7.9	3.7 4.2	0.4 0.3	6.8 7.5	0.4 0.3	7.2 7.8	.. 3.2	.. 0.3	3.4 3.5	0.1 0.1	.. -
394	Wire and wire manufactures	1963 1968	35 41	3.2 3.4	0.8 1.1	4.1 4.5	0.6 0.7	2.1 3.0	0.7 1.3	2.8 4.3	13.8 22.4	5.7 8.7	0.8 0.7	13.4 21.6	0.4 0.8	13.8 22.4	.. 12.7	.. 0.8	7.8 13.6	0.2 0.3	.. 0.1
395	Cans and metal boxes	1963 1968	8 11	0.8 0.9	0.3 0.2	1.1 1.1	0.2 0.2	0.3 0.6	0.2 0.2	0.5 0.7	3.3 4.7	0.9 1.3	0.1 0.1	3.2 4.6	- -	3.3 4.7	.. 3.3	.. -	2.2 3.3	0.2 0.1	.. 0.1
396	Jewellery and precious metals	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
399 (1)	Metal furniture	1963 1968	23 8	0.6 0.7	0.1 0.2	0.7 0.9	0.1 0.1	0.4 0.7	0.1 0.2	0.5 0.9	1.7 3.3	0.8 1.6	0.1 0.1	1.6 3.1	- 0.1	1.6 3.2	.. 1.6	.. 0.1	0.7 1.6	- 0.1	.. -
399 (5)	Drop forgings, etc.	1963 1968	13 8	2.0 1.9	0.4 0.3	2.3 2.2	0.4 0.3	1.5 2.0	0.3 0.4	1.8 2.4	8.3 9.5	3.6 4.3	0.4 0.4	8.1 9.3	0.1 0.1	8.2 9.4	.. 5.0	.. 0.1	4.6 5.1	0.2 0.2	.. -
399 (6), (7)	Metal hollow-ware	1963 1968	15 7	0.5 0.4	0.1 0.1	0.6 0.5	0.1 0.1	0.3 0.4	0.1 0.1	0.4 0.5	1.7 1.8	0.7 0.8	0.1 0.1	1.6 1.8	0.1 -	1.7 1.8	.. 0.9	.. -	0.9 0.9	- 0.1	.. -
399 (2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1963 1968	377 399	8.4 7.9	1.9 2.0	10.6 10.2	1.7 1.6	5.0 6.6	1.6 2.3	6.6 8.9	25.0 32.6	11.3 15.2	1.3 1.3	23.6 30.2	1.3 2.0	24.8 32.1	.. 14.8	.. 1.7	12.9 16.4	0.4 0.4	.. 0.2
ORDER XIII	Textiles	1963 1968	784 708	79.0 70.3	11.9 12.2	91.4 83.0	14.3 12.8	36.4 45.5	10.0 13.7	46.4 59.2	221.5 260.7	88.6 107.7	10.4 8.9	212.9 244.9	7.4 15.3	220.3 260.2	.. 135.2	.. 13.5	126.2 148.6	2.2 2.1	.. 0.6
411	Production of man-made fibres	1963 1968	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *
412	Spinning and doubling on the cotton and flax systems	1963 1968	36 29	7.5 7.4	1.0 1.1	8.5 8.5	1.3 1.3	3.7 5.1	0.9 1.3	4.6 6.4	17.3 24.4	7.2 12.6	0.8 1.0	17.8 24.2	0.1 0.1	17.9 24.2	.. 12.4	.. -	9.0 12.4	0.1 0.1	.. -
413	Weaving of cotton, linen and man-made fibres	1963 1968	51 42	5.2 3.4	0.7 0.5	5.9 3.9	0.9 0.6	2.1 2.0	0.6 0.9	2.7 2.5	14.2 12.1	4.4 4.2	0.5 0.3	13.5 11.5	0.6 0.5	14.1 12.1	.. 7.0	.. 0.5	9.3 7.4	0.1 0.1	.. -
414	Woollen and worsted	1963 1968	184 164	16.4 13.6	2.1 2.1	18.6 15.8	2.9 2.4	7.5 8.9	1.6 2.3	9.3 11.4	57.8 57.6	23.7 22.7	2.7 1.9	55.7 56.0	1.3 1.0	57.0 56.9	.. 32.8	.. 0.9	32.8 33.7	0.4 0.3	.. 0.2
415	Jute	1963 1968	64 57	14.1 12.3	1.5 1.4	15.7 13.7	2.5 2.1	6.9 8.1	1.3 1.4	8.2 9.6	36.3 43.7	12.8 16.4	1.5 1.4	35.9 41.4	0.2 2.7	36.2 44.2	.. 25.9	.. 2.3	22.5 28.2	0.4 0.4	.. 0.1
416	Rope, twine and net	1963 1968	40 27	1.8 1.3	0.3 0.3	2.2 1.6	0.3 0.2	0.7 0.7	0.3 0.3	1.0 1.0	5.3 4.2	1.7 1.4	0.2 0.1	4.9 3.4	0.3 0.8	5.2 4.3	.. 1.8	.. 0.8	3.4 2.7	0.1 0.1	.. -

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail
ORDER XIII	Textiles (continued)		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
417	Hosiery and other knitted goods	1963 1968	202 217	15.6 16.4	2.2 2.7	18.0 19.2	2.8 3.0	6.5 9.4	8.4 12.2	33.3 44.2	15.4 20.4	1.8 1.7	31.2 41.9	1.4 2.0	32.5 43.9	.. 20.2	.. 1.8	17.0 22.0	0.3 0.2	.. 0.1
418	Lace	1963 1968	28 19	1.2 0.8	0.2 0.2	1.4 1.0	0.2 0.2	0.5 0.6	0.7 0.8	4.2 3.7	1.9 1.5	0.2 0.1	4.1 3.7	0.2 0.1	4.3 3.7	.. 1.8	.. -	1.9 1.8	- -	.. -
419	Carpets	1963 1968	32 28	8.7 8.1	1.9 2.1	10.6 10.3	1.7 1.6	4.5 5.8	6.0 8.4	27.5 35.6	12.2 13.9	1.4 1.2	27.2 32.8	0.3 3.1	27.5 35.9	.. 17.7	.. 2.7	15.3 20.3	0.3 0.5	.. 0.1
421	Narrow fabrics	1963 1968	8 8	0.3 0.4	0.1 0.1	0.4 0.5	0.1 0.1	0.1 0.2	0.2 0.3	0.6 1.1	0.3 0.5	- -	0.6 1.1	- -	0.6 1.1	.. 0.6	.. -	0.3 0.6	- -	.. -
422(1)	Made-up household textiles and handkerchiefs	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
422(2)	Canvas goods and sacks etc.	1963 1968	55 44	2.6 1.6	0.4 0.4	3.0 2.0	0.5 0.3	1.1 0.8	1.4 1.2	12.7 11.5	2.4 2.3	0.3 0.2	9.8 7.9	2.8 3.5	12.6 11.4	.. 5.6	.. 3.2	9.6 8.8	0.2 0.2	.. -
423	Textile finishing	1963 1968	52 48	4.7 3.8	1.2 1.0	5.9 4.8	0.9 0.7	2.4 2.6	3.3 3.6	8.6 9.6	5.2 6.1	0.6 0.5	8.6 9.5	- 0.1	8.6 9.6	.. 3.3	.. -	3.1 3.3	0.2 0.2	.. -
429(1)	Asbestos	1963 1968	* 6	* 0.1	* -	* 0.1	* -	* 0.1	* 0.1	* 0.3	* 0.2	* -	* 0.2	* 0.1	* 0.3	* 0.1	* 0.1	* 0.2	* -	* -
429(2)	Miscellaneous textiles	1963 1968	10 5	0.3 0.2	- -	0.4 0.2	0.1 -	0.2 0.2	0.2 0.2	1.4 1.5	0.5 0.7	0.1 0.1	1.4 1.5	- -	1.4 1.5	.. 0.8	.. -	0.9 0.8	- -	.. -
ORDER XIV	Leather, leather goods and fur	1968 1963	97 93	2.8 2.3	0.5 0.4	3.5 2.8	0.5 0.4	1.5 1.7	2.0 2.2	12.0 13.3	3.5 4.0	0.4 0.3	11.2 12.5	0.7 0.6	11.9 13.1	.. 8.3	.. 0.6	8.4 8.9	0.1 0.1	.. -
431	Leather (tanning and dressing) and fellmongery	1963 1968	44 39	1.9 1.5	0.4 0.3	2.3 1.8	0.4 0.3	1.1 1.3	1.5 1.7	9.8 11.1	2.6 3.0	0.3 0.3	9.5 10.7	0.3 0.3	9.8 11.0	.. 7.4	.. 0.3	7.1 7.7	0.1 0.1	.. -
432	Leather goods	1963 1968	25 26	0.6 0.5	0.1 -	0.7 0.5	0.1 0.1	0.2 0.3	0.3 0.3	1.1 1.1	0.4 0.5	0.1 -	0.9 1.0	0.2 0.1	1.1 1.0	.. 0.5	.. -	0.7 0.5	- -	.. -
433	Fur	1963 1968	28 28	0.3 0.3	0.1 -	0.4 0.4	0.1 0.1	0.2 0.2	0.2 0.2	1.1 1.1	0.4 0.4	- -	0.8 0.8	0.3 0.3	1.0 1.1	.. 0.4	.. 0.3	0.6 0.6	- -	.. -
ORDER XV	Clothing and footwear	1963 1968	317 315	22.9 23.7	3.1 3.1	26.2 27.1	4.1 4.2	8.5 12.4	11.2 15.5	42.1 58.6	18.1 28.0	2.1 2.3	41.5 57.0	0.8 1.3	42.3 58.3	.. 28.4	.. 1.0	22.9 29.5	0.3 0.3	.. 0.2
441	Weatherproof outerwear	1963 1968	32 30	1.8 1.8	0.2 0.2	2.0 2.0	0.3 0.3	0.7 0.9	0.8 1.1	2.9 4.1	1.2 1.7	0.1 0.1	2.9 3.9	0.1 0.2	3.0 4.1	.. 2.1	.. 0.2	1.7 2.3	- -	.. -
442	Men's and boys' tailored outerwear	1963 1968	60 56	6.6 6.0	0.9 0.7	7.6 6.8	1.2 1.0	2.5 3.1	3.4 3.7	11.3 12.1	5.1 5.8	0.6 0.5	11.2 12.1	0.2 0.2	11.4 12.3	.. 5.9	.. 0.2	5.9 6.1	0.1 -	.. -
443	Women's and girls' tailored outerwear	1963 1968	71 85	5.0 4.8	0.4 0.6	5.5 5.5	0.9 0.9	1.8 2.5	2.2 3.2	8.5 12.5	3.2 5.4	0.4 0.4	8.3 11.8	0.2 0.5	8.5 12.3	.. 6.2	.. 0.4	5.1 6.6	0.1 0.1	.. 0.1

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Total	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Gross output	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchandising and canteen purchases	Total	by road	by rail	
																					Number
ORDER XV	Clothing and footwear (continued)																				
444	Overalls and men's shirts, underwear, etc.	1963	43	4.2	0.4	4.7	0.7	1.4	0.3	1.7	7.2	2.5	0.3	7.1	0.1	7.3	..	..	4.6	0.1	..
		1968	40	4.0	0.5	4.5	0.7	2.1	0.3	2.6	9.4	4.1	0.3	9.2	0.2	9.3	5.1	0.2	5.3	0.1	-
445	Dresses, lingerie, infants' wear, etc.	1963	59	1.8	0.2	2.1	0.3	0.6	0.1	0.8	2.9	1.2	0.1	2.7	0.2	2.9	..	..	1.7	-	..
		1968	51	2.7	0.3	3.1	0.5	1.2	0.3	1.5	5.8	2.9	0.2	5.6	-	5.7	2.7	-	2.8	-	-
446	Hats, caps and millinery	1963	8	0.3	0.1	0.4	0.1	0.1	0.1	0.2	0.5	0.2	-	0.5	-	0.5	..	..	0.2	-	..
		1968	5	0.2	-	0.3	-	0.1	0.1	0.2	0.4	0.3	-	0.4	-	0.4	0.1	-	0.1	-	-
449 (1), (3), (4)	Corsets and miscellaneous dress industries	1963	20	1.6	0.6	2.3	0.4	0.7	0.6	4.2	5.3	3.1	0.3	5.5	-	5.5	..	..	2.0	0.1	..
		1968	27	2.6	0.4	3.0	0.5	1.4	0.5	1.9	9.6	5.6	0.5	9.3	0.1	9.4	3.7	0.1	3.8	-	0.1
449 (2)	Gloves	1963	4	-	-	-	-	-	-	-	0.1	-	-	0.1	-	0.1	..	..	-	-	..
		1968	3	-	-	-	-	-	-	-	0.1	-	-	-	-	0.1	-	-	-	-	-
450	Footwear	1963	20	1.4	0.2	1.7	0.3	0.8	0.2	1.0	3.3	1.6	0.2	3.3	-	3.3	..	..	1.7	-	..
		1968	18	1.6	0.3	1.9	0.3	1.1	0.2	1.3	4.8	2.3	0.2	4.7	0.1	4.7	2.4	-	2.4	-	-
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963	427	15.4	2.9	18.6	2.9	10.9	2.6	3.6	49.9	25.3	3.0	48.9	1.2	50.1	..	..	21.1	3.5	..
		1968	427	15.6	3.1	19.0	2.9	15.4	3.0	3.9	77.9	38.5	3.2	75.7	2.7	78.0	32.4	2.3	34.4	4.6	0.4
461	Bricks, fireclay and refractory goods	1963	121	6.4(k)	0.9	7.3(k)	1.2	4.3	0.8	5.1	15.7	8.2	1.0	15.4	0.4	15.8	..	..	5.9	1.6	..
		1968	105	5.5(k)	1.0	6.6(k)	1.0	5.2	1.2	6.4	21.5	10.2	0.8	20.1	1.7	21.8	7.8	1.4	9.3	1.8	0.1
462	Pottery	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
463	Glass	1963	29	2.4	0.3	2.7	0.4	1.7	0.4	2.1	7.0	4.1	0.5	7.0	0.1	7.1	..	..	2.5	0.4	..
		1968	34	2.4	0.5	2.9	0.5	2.4	0.5	2.9	11.0	6.3	0.5	10.7	0.3	11.0	4.0	0.3	4.3	0.5	-
464	Cement	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
469 (1)	Abrasives	1963	4	-	-	0.1	-	-	-	-	0.2	0.1	-	0.2	-	0.2	..	..	0.1	-	..
		1968	3	-	-	-	-	-	-	-	0.2	0.1	-	0.2	-	0.2	0.1	-	0.1	-	-
469 (2)	Miscellaneous building materials and mineral products	1963	255	5.3	1.2	6.7	1.1	3.9	1.1	3.0	20.5	10.0	1.2	20.1	0.4	20.5	..	..	9.3	1.0	..
		1968	263	6.4	1.4	7.9	1.2	6.5	1.6	3.1	35.1	17.0	1.4	34.7	0.6	34.8	15.6	0.5	15.8	2.0	0.3
ORDER XVII	Timber, furniture, etc.	1963	864	15.4	3.3	19.5	3.1	9.4	2.8	2.2	48.1	20.3	2.4	46.5	1.5	48.0	..	..	26.9	0.8	..
		1968	754	15.7	3.3	19.7	3.0	13.7	3.9	7.6	74.8	31.1	2.6	72.5	1.3	73.8	40.7	1.1	41.8	1.1	0.1
471	Timber	1963	319	5.6	1.3	7.2	1.1	3.6	1.2	4.8	22.7	8.7	1.0	22.6(1)	-	22.6	..	..	13.6	0.5	..
		1968	324	6.1	1.6	8.0	1.2	5.2	1.8	7.0	39.0	14.0	1.2	38.2(1)	-	38.2	24.4(1)	-	24.4	0.7	0.1
472	Furniture and upholstery	1963	126	3.7	0.8	4.6	0.7	2.1	0.6	2.7	8.4	4.0	0.5	8.0	0.4	8.4	..	..	4.2	0.1	..
		1968	124	3.6	0.7	4.5	0.7	3.2	0.8	4.1	13.5	6.8	0.6	12.7	0.7	13.4	6.0	0.6	6.7	0.1	-
473	Bedding and soft furnishings	1963	49	1.0	0.3	1.4	0.2	0.5	0.2	0.7	2.9	1.1	0.1	2.7	0.3	2.9	..	..	1.8	-	..
		1968	39	1.0	0.3	1.3	0.2	0.7	0.2	0.9	4.1	1.6	0.1	3.8	0.2	4.0	2.3	0.2	2.4	-	-

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Gross output	Net output			Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees		Total	Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																					Number
ORDER XVII	Timber, furniture, etc. (continued)																				
474	Shop and office fittings	1963	49	1.3	0.3	1.7	0.3	0.9	0.1	1.2	3.4	1.8	0.2	3.2	0.2	3.4	..	..	1.5	-	..
		1968	62	1.8	0.4	2.3	0.3	1.9	0.1	2.3	6.4	3.4	0.3	6.2	-	6.3	2.2	-	2.2	-	-
475	Wooden containers and baskets	1963	96	2.5	0.3	2.9	0.4	1.5	0.1	1.8	6.8	2.8	0.3	6.3	0.6	6.9	..	..	3.8	0.1	..
		1968	82	2.3	0.3	2.6	0.4	2.0	0.1	2.4	8.3	3.6	0.3	8.1	0.2	8.3	4.2	0.2	4.3	0.2	-
479	Miscellaneous wood and cork manufactures	1963	225	1.3	0.3	1.8	0.3	0.8	0.1	1.0	3.8	1.8	0.2	3.8	-	3.8	..	..	2.0	-	..
		1968	123	0.8	0.2	1.1	0.2	0.7	0.1	0.9	3.6	1.7	0.1	3.5	0.1	3.6	1.7	0.1	1.8	-	-
ORDER XVIII	Paper, printing and publishing	1963	684	40.8	13.1	54.6	8.6	26.3	11.1	38.1	144.3	68.7	8.1	139.3	4.2	143.5	..	..	68.4	3.6	..
		1968	641	40.1	13.7	54.3	8.4	36.3	16.1	52.5	197.0	97.4	8.1	190.3	4.6	194.9	85.9	3.8	89.7	4.1	1.1
481	Paper and board	1963	53	14.4	2.4	16.8	2.6	9.1	2.1	11.4	58.2	21.3	2.5	57.5	0.5	58.0	..	..	35.5	1.8	..
		1968	37	12.1	2.3	14.4	2.2	11.3	2.1	14.2	69.1	25.6	2.1	67.8	0.4	68.2	41.4	0.4	41.8	2.1	0.5
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1963	36	3.1	0.6	3.8	0.6	1.6	0.1	2.2	10.4	4.1	0.5	10.0	0.3	10.3	..	..	5.9	0.2	..
		1968	41	4.4	1.1	5.5	0.8	3.4	1.1	4.6	20.1	8.3	0.7	19.5	0.4	19.9	11.0	0.3	11.3	0.4	0.1
482(2)	Packaging products of paper and associated materials (other than board)	1963	10	0.7	0.1	0.9	0.1	0.4	0.1	0.5	5.4	1.4	0.2	5.3	0.1	5.5	..	..	3.9	0.1	..
		1968	14	1.9	0.3	2.2	0.3	1.5	0.1	1.9	11.8	4.0	0.3	11.5	0.2	11.7	7.3	0.2	7.5	0.3	-
483	Manufactured stationery	1963	24	1.7	0.4	2.2	0.3	0.8	0.1	1.1	4.2	1.8	0.2	3.7	0.5	4.2	..	..	2.2	0.1	..
		1968	26	2.1	0.5	2.6	0.4	1.5	0.1	2.0	7.4	3.4	0.3	6.1	1.1	7.2	2.9	1.0	3.8	0.1	0.1
484	Miscellaneous manufactures of paper and board	1963	12	0.8	0.2	1.0	0.2	0.5	0.1	0.7	3.1	1.5	0.2	3.1	0.1	3.1	..	..	1.5	0.1	..
		1968	18	1.5	0.4	2.0	0.3	1.2	0.1	1.6	8.3	4.5	0.4	8.2	-	8.2	3.7	-	3.8	0.1	-
485 } 486 }	Printing publishing of newspapers and periodicals	1963	104	6.2(m)	4.9	11.2(m)	1.8	5.5	4.1	10.1	27.8	17.9	2.1	27.5	0.1	27.6	..	..	7.9	0.8	..
		1968	93	6.3(m)	5.1	11.5(m)	1.8	8.1	6.1	14.5	39.2	27.3	2.3	39.1	0.1	39.2	9.3	0.1	9.4	0.8	0.3
489	General printing, publishing, etc.	1963	445	13.8(m)	4.4	18.8(m)	2.9	8.4	3.1	12.1	35.3	20.7	2.4	32.2	2.6	34.9	..	..	11.5	0.4	..
		1968	412	11.7(m)	4.0	16.1(m)	2.5	9.5	4.1	13.7	41.0	24.4	2.0	38.2	2.3	40.4	10.3	1.8	12.1	0.3	0.1
ORDER XIX	Other manufacturing industries	1963	171	12.0	4.1	16.3	2.6	8.0	3.1	11.4	48.6	20.4	2.4	44.6	4.9	49.5	..	..	27.1	0.9	..
		1968	214	11.8	4.8	16.7	2.6	11.0	5.1	16.6	69.9	30.3	2.5	57.5	11.1	68.5	28.8	9.6	38.4	1.5	0.2
491	Rubber	1963	30	5.7	2.0	7.8	1.2	4.2	1.1	6.0	28.8	11.8	1.4	24.5	4.3	28.8	..	..	16.5	0.5	..
		1968	28	5.7	2.4	8.1	1.2	6.4	2.1	9.2	41.4	17.5	1.4	32.2	8.5	40.7	15.8	7.6	23.4	1.0	-
492	Linoleum, plastics floor covering, leathercloth, etc.	1963	8	3.2	1.3	4.5	0.7	2.2	1.1	3.2	11.2	4.6	0.5	12.2	0.1	12.3	..	..	6.1	0.3	..
		1968	4	1.9	1.2	3.1	0.5	1.5	1.1	3.0	10.7	4.5	0.4	9.7	0.3	10.1	5.5	0.4	5.9	0.3	0.1
493	Brushes and brooms	1963	9	0.1	-	0.1	-	-	-	0.1	0.3	0.1	-	0.2	0.1	0.3	..	..	0.2	-	..
		1968	7	0.1	-	0.1	-	-	-	0.1	0.2	0.1	-	0.2	0.1	0.2	0.1	0.1	0.1	-	-
494	Toys, games, childrens' carriages and sports equipment	1963	42	1.3	0.3	1.6	0.2	0.7	0.1	0.9	3.2	1.5	0.2	2.8	0.2	3.0	..	..	1.6	-	..
		1968	57	1.9	0.5	2.4	0.4	1.2	0.1	1.7	7.2	3.7	0.3	5.7	1.6	7.2	2.4	1.1	3.5	-	-

TABLE 38 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Total	Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Opera-tives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Opera-tives	Adminis-trative, technical and clerical employees			Total	Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail
ORDER XIX	Other manufacturing industries (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
495	Miscellaneous stationers' goods	1963 1968	7 6	0.2 0.2	0.1 0.1	0.3 0.3	0.1 -	0.1 0.1	0.2 0.2	0.5 0.9	0.3 0.4	- -	0.5 0.8	- 0.1	0.5 0.9	.. 0.4	.. 0.1	0.3 0.5	- -	.. -	
496	Plastics products	1963 1968	33 67	1.2 1.7	0.3 0.5	1.5 2.2	0.2 0.3	0.6 1.4	0.9 2.0	3.8 7.8	1.7 3.3	0.2 0.3	3.6 7.5	0.1 0.3	3.8 7.8	.. 3.9	.. 0.3	2.0 4.1	0.1 0.1	.. -	
499	Miscellaneous manufacturing industries	1963 1968	42 45	0.3 0.4	0.1 0.1	0.5 0.5	0.1 0.1	0.2 0.3	0.2 0.4	0.8 1.6	0.4 0.8	- 0.1	0.7 1.4	0.1 0.1	0.8 1.5	.. 0.7	.. 0.1	0.4 0.8	- -	.. -	
ORDERS II and XXI	NON-MANUFACTURING INDUSTRIES																				
ORDER II	Mining and quarrying	1963 1968	370 326	63.3 39.4	5.3 4.1	68.8 43.5		48.0 36.5	48.8 50.0	99.1 92.6	71.6 52.7		98.8 90.2	0.7 0.4	99.5 90.5	.. 23.5	.. 0.4	23.8 23.9	2.8 4.6	.. 0.9	
101	Coal mining	1963 1968	145(n) 85(n)	60.0 35.9	4.7 3.5	64.7 39.4		45.6 32.8	42.2 44.4	85.5 68.9	63.9 48.9		88.4(o) 72.0(o)	- -	88.4 72.0	.. 18.2(p)	.. 0.1	19.7 18.3	1.3 0.6	.. 0.7	
102	Stone and slate quarrying and mining	1963 1968	115 109	2.3 2.2	0.4 0.3	2.8 2.6		1.7 2.3	0.4 0.4	9.0 14.8	5.0 8.2		7.1(q) 12.0(q)	0.2 0.2	7.3 12.2	.. 4.3	.. 0.2	2.9 4.5	1.0 2.0	.. 0.1	
103	Chalk, clay, sand and gravel extraction	1963 1968	103 126	0.9 1.2	0.2 0.2	1.1 1.5		0.7 1.3	0.2 0.3	4.2 8.6	2.6 5.5		3.0(q) 5.9(q)	0.5 0.1	3.5 6.1	.. 1.0	.. 0.1	1.1 1.1	0.5 2.0	.. 0.1	
109(1), (2)	Metalliferous mining and quarrying	1963 1968	* *	* *	* *	* *		* *	* *	* *	* *		* *	* *	* *	* *	* *	* *	* *	* *	
104, 109(3), (4)	Petroleum and natural gas, salt and miscellaneous non-metalliferous mining and quarrying	1963 1968	* *	* *	* *	* *		* *	* *	* *	* *		* *	* *	* *	* *	* *	* *	* *	* *	
ORDER XXI	Gas, electricity and water	1963 1968	317 186	22.3 20.2	10.1 11.7	32.3 31.9		16.1 20.0	9.4 14.9	142.3 208.7	82.3 131.1		131.0 193.5	11.1 15.2	142.0 208.7	.. 63.1	.. 10.8	59.0 73.9	0.4 0.3	.. 2.5	
601	Gas	1963 1968	62(n) 33(n)	5.8 4.6	3.7 4.0	9.5 8.6		4.1 4.3	3.0 4.4	32.5 45.1	15.7 23.8		27.8(r) 39.0(r)	4.5 6.2	32.3 45.2	.. 15.8(s)	.. 4.4	16.3 20.2	0.1 0.1	.. 0.1	
602	Electricity	1963 1968	97(n) 96(n)	13.4 12.7	5.7 6.8	19.0 19.5		10.0 13.0	5.8 9.4	100.4 148.8	59.2 95.2		93.7(t) 139.7(t)	.. 9.0	100.3 148.7	.. 44.6(s)	.. 6.4	40.7 51.0	0.3 0.2	.. 2.4	
603	Water supply	1963 1968	158(n)(u) 57(n)(u)	3.1 3.0	0.7 0.8	3.8 3.8		2.0 2.7	0.6 1.0	9.4 14.9	7.4 12.1		9.4(v) 14.9(v)	- -	9.4 14.9	.. 2.7(w)	.. -	2.0 2.7	- -	.. -	

Footnotes to Summary Table 38

- (a) Including estimated figures for small establishments that were not required to complete detailed returns and for unsatisfactory returns.
- (b) Including persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the return) and working proprietors, but excluding out-workers.
- (c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (d) Employment may include roundsmen and shop assistants.
- (e) For 1968, including establishments wholly or mainly engaged in the preparation of oven-ready poultry. This activity was previously out of scope of the Census.
- (f) For 1968, including establishments wholly or mainly engaged in the heat treatment of milk for wholesale or retail distribution. This activity was out of scope of the Census for 1963.
- (g) For 1968, including establishments wholly or mainly engaged in tea blending, coffee roasting and blending. This activity was out of scope of the Census for 1963.
- (h) Comparability of figures between 1963 and 1968 is particularly affected by differences in the reporting units of large firms engaged in distinct processes of chemical and chemical products manufacture for individual industries classified to this order.
- (i) For 1968, but not for 1963, contractors responsible for the design, engineering, procurement, construction and commissioning of complete plants for process industries such as chemicals, petro-chemicals, oil refining and gas are included.
- (j) The output of railway workshops is valued at cost, i.e. a sum calculated to cover the cost of labour and materials together with such a proportion of the general establishment charges properly applicable to the output concerned but without any allowance for profit. The output of private manufacturers is, however, valued at selling prices and therefore includes profit.
- (k) Including operatives employed in quarries and clay pits which were associated with brick or cement works.
- (l) Including merchanted goods.
- (m) Excluding casual workers (jobbers).
- (n) For these industries information is not given for establishments but for the following statistical units
- Coal mining - colliery units or mines
- (The number of colliery units for administrative and accounting purposes, exclusive of any mines not in active production. In some cases these units comprise more than one mine)
- Gas - gas works
- Electricity - generating stations
- Water Supply - undertakings
- (o) Excluding the value of all colliery consumption of coal.
- (p) Figures relate to cost of materials and fuel used and exclude the value of all colliery consumption of coal.
- (q) Sales of products are valued at ex-quarry (ex-mine) or ex-works prices, the cost of transport being excluded.
- (r) Sales of gas and other products, charges for work done, rents received, and work of new construction.
- (s) Figures relate to actual cost of materials and fuel used and payments for transport inwards.
- (t) Sales of electricity, by-products and waste products, charged for work done, rents received and work of new construction.
- (u) The difference in the number of undertakings between 1963 and 1968 is mainly attributable to changes in accounting of small undertakings.
- (v) Value of water supplied, work done for which a direct charge was made and work of new construction.
- (w) Cost of materials and fuel used.

TABLE 39 Analysis of capital expenditure, 1963 and 1968: Scotland

All establishments (a)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDERS III-XIX	ALL MANUFACTURING INDUSTRIES	1963 1968	92.8 164.2	20.7 31.4	0.4 1.8	67.4 124.2	4.3 6.8
ORDER III	Food, drink and tobacco	1963 1968	16.4 25.1	5.1 7.6	0.1 - 0.4	9.6 15.4	1.6 2.5
211	Grain milling	1963 1968	0.5 0.3	0.2 -	- -	0.3 0.2	- -
212	Bread and flour confectionery	1963 1968	1.8 2.1	0.4 0.4	- - 0.1	1.0 1.4	0.4 0.5
213	Biscuits	1963 1968	0.9 1.4	* *	- -	* *	0.1 0.2
214	Bacon curing, meat and fish products	1963 1968	0.6 1.7	0.2 0.5	- -	0.3 0.9	0.1 0.4
215	Milk and milk products	1963 1968	0.4 1.5	0.1 0.3	- -	0.3 0.9	- 0.3
216	Sugar	1963 1968	0.3 0.5	0.1 0.1	- -	0.1 0.4	- -
217	Cocoa, chocolate and sugar confectionery	1963 1968	0.3 0.6	- -	- -	0.3 0.5	- -
218	Fruit and vegetable products	1963 1968	0.5 0.9	0.1 0.2	- -	0.3 0.7	- 0.1
219	Animal and poultry foods	1963 1968	0.6 1.5	0.2 0.3	- 0.1 -	0.4 1.1	0.1 0.1
229(1)	Margarine	1963 1968	0.1 0.1	- -	- -	0.1 0.1	- -
229(2)	Starch and miscellaneous foods	1963 1968	0.5 0.6	0.1 0.1	- -	0.4 0.4	- 0.1
231	Brewing and malting	1963 1968	3.2 4.3	1.2 1.3	- - 0.3	1.7 2.9	0.4 0.3
232	Soft drinks	1963 1968	0.5 0.6	0.1 0.1	- -	0.2 0.4	0.1 0.2
239(1)	Spirit distilling and compounding	1963 1968	5.7 7.8	2.2 3.1	0.1 - 0.1	3.2 4.5	0.2 0.2
221,239(2), 240	Other food, drink and tobacco industries	1963 1968	0.6 1.3	* *	- -	* *	- 0.1
ORDER IV	Coal and petroleum products (d)	1963 1968	* *	* *	* *	* *	* *
ORDER V	Chemicals and allied industries	1963 1968	* *	* *	* *	* *	* *
271(1)	General chemicals (inorganic)	1963 1968	0.9 3.0	0.1 0.2	- - 0.2	0.8 2.9	0.1 0.1

TABLE 39 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER V	Chemicals and allied industries (continued)						
271(2)	General chemicals (organic)	1963 1968	1.5 4.6	0.1 0.1	- -	1.4 4.4	- -
271(3)	General chemicals (other than inorganic and organic)	1963 1968	0.4 0.3	* *	* *	* *	* -
272	Pharmaceutical chemicals and preparations	1963 1968	0.2 1.0	* *	* -	* *	* -
273	Toilet preparations	1963 1968	- -	- -	- -	- -	- -
274	Paint	1963 1968	0.1 0.1	- 0.1	- -	- 0.1	- -
275	Soap and detergents	1963 1968	0.1 0.1	- -	- -	- -	- -
276	Synthetic resins and plastics materials and synthetic rubber	1963 1968	2.9 13.6	* *	* -	2.4 11.4	* *
278	Fertilizers	1963 1968	1.3 0.6	0.2 0.1	* -	* *	* *
279(3)	Explosives, fireworks and matches	1963 1968	* *	* 0.3	* - 0.1	* *	* 0.1
279(4)	Formulated pesticides and disinfectants	1963 1968	- -	- -	- -	- -	- -
279(5)	Printing ink	1963 1968	- 0.1	- -	- -	- *	- *
277, 279(1),(2), (6),(7)	Other chemical and allied industries	1963 1968	0.8 4.2	0.4 0.1	- -	0.4 4.0	- -
ORDER VI	Metal manufacture	1963 1968	14.1 8.2	2.5 1.3	0.1 - 0.5	11.3 7.2	0.2 0.2
311	Iron and steel (general)	1963 1968	* *	* *	* *	* *	* *
312	Steel tubes	1963 1968	0.3 0.9	- 0.2	- -	0.3 0.7	- 0.1
313	Iron castings, etc.	1963 1968	0.8 1.2	0.1 0.2	- 0.1 - 0.1	0.6 1.0	0.1 -
322	Copper, brass and other copper alloys	1963 1968	0.5 0.3	0.1 -	0.1 0.1	0.4 0.2	- -
321,323	Other metal manufacture industries	1963 1968	* *	* *	* *	* *	* *

TABLE 39 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER VII	Mechanical engineering	1963	9.7	1.7	0.1	7.6	0.4
		1968	18.9	4.9	0.5	12.9	0.6
331	Agricultural machinery (except tractors)	1963	0.3	-	-	0.3	-
		1968	0.3	0.1	-	0.3	-
332	Metal-working machine tools	1963	0.4	-	-	0.4	-
		1968	0.7	0.2	-	0.5	-
333	Pumps, valves and compressors	1963	0.7	0.1	0.1	0.5	-
		1968	2.8	0.6	-0.1	2.3	0.1
335	Textile machinery and accessories	1963	0.2	-	-	0.2	-
		1968	0.1	-	-	0.1	-
336	Construction and earth moving equipment	1963	1.1	0.2	-	0.8	-
		1968	4.7	2.5	0.7	1.5	0.1
337	Mechanical handling equipment	1963	0.3	0.1	-	0.2	-
		1968	0.6	0.1	-	0.4	-
338	Office machinery	1963	0.9	0.1	-	0.8	-
		1968	2.0	0.2	-	1.8	-
339 (1)	Mining machinery	1963	0.4	0.1	-	0.3	-
		1968	0.4	0.1	-	0.4	-
339 (2)	Printing, bookbinding and paper goods making machinery	1963	0.1	0.1	-	-	-
		1968	0.2	-	-	0.1	-
339 (3)	Refrigerating machinery (except domestic type refrigerators)	1963	*	*	*	*	*
		1968	0.1	-	-	-	-
339 (4)	Space heating, ventilating and air-conditioning equipment	1963	0.1	-	-	0.1	-
		1968	0.4	0.1	-	0.2	-
339 (7)	Food and drink processing machinery	1963	0.1	-	-	0.1	-
		1968	0.2	0.1	-	0.1	-
339 (5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1963	1.9	0.2	-	1.6	-
		1968	2.2	0.3	-	1.9	-
341	Industrial (including process) plant and steelwork	1963	1.7	0.3	-	1.3	0.1
		1968	2.9	0.5	-	2.2	0.2
349	General mechanical engineering	1963	1.2	0.4	-	0.7	-
		1968	1.0	0.2	-	0.8	-
334,342	Other mechanical engineering industries	1963	*	*	*	*	*
		1968	0.4	-	-	0.4	-

TABLE 39 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER VIII	Instrument engineering	1963	*	*	*	*	*
		1968	*	*	*	*	*
352	Watches and clocks	1963	0.4	0.1	-	0.3	-
		1968	1.0	0.1	-	0.8	-
354	Scientific and industrial instruments and systems	1963	1.0	0.1	-	0.8	-
		1968	1.3	0.2	-	1.1	-
351,353	Other instrument engineering industries	1963	*	*	*	*	*
		1968	*	*	*	*	*
ORDER IX	Electrical engineering	1963	4.1	1.2	0.4	2.4	0.1
		1968	5.3	0.6	-	4.6	0.1
361	Electrical machinery	1963	1.6	0.8	-	0.8	-
		1968	0.5	0.1	0.1	0.3	-
362	Insulated wires and cables	1963	*	*	*	*	*
		1968	*	*	*	*	*
363	Telegraph and telephone apparatus and equipment	1963	-	-	-	-	-
		1968	0.4	-	-	0.4	-
364	Radio and electronic components	1963	0.2	-	-	0.2	-
		1968	1.2	0.1	-0.1	1.2	-
366	Electronic computers	1963	-	-	-	-	-
		1968	0.6	-	-	0.6	-
368	Electrical appliances primarily for domestic use	1963	0.4	-	-0.1	0.5	0.1
		1968	0.6	-	-	0.5	-
369	Miscellaneous electrical goods	1963	0.9	-	0.5	0.4	-
		1968	1.3	0.3	-	1.0	-
365,367	Other electrical engineering industries	1963	*	*	*	*	*
		1968	*	*	*	*	*
ORDER X 370	Shipbuilding and marine engineering	1963	3.6	1.2	-0.1	2.3	0.1
		1968	3.3	2.0	-0.1	1.4	0.1
ORDER XI	Vehicles	1963	9.6	1.9	-	7.8	-
		1968	11.0	1.0	2.5	7.4	0.1
381	Motor vehicle manufacture	1963	9.3	1.9	-	7.4	-
		1968	8.0	0.7	2.8	4.5	-
383	Aerospace equipment manufacturing and repairing	1963	*	*	*	*	*
		1968	*	*	*	*	*
385	Railway carriages, wagons and trams	1963	*	*	*	*	*
		1968	*	*	*	*	*
380,382, 384	Other vehicle industries	1963	0.1	-	-	0.1	-
		1968	-0.1	0.1	-0.3	0.1	-

TABLE 39 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER XII	Metal goods not elsewhere specified	1963 1968	2.0 3.0	0.4 0.3	- 0.1 -	1.6 2.3	0.1 0.3
390	Engineers' small tools and gauges	1963 1968	0.1 0.4	- -	- -	0.1 0.4	- -
391	Hand tools and implements	1963 1968	- -	- -	- -	- -	- -
393	Bolts, nuts, screws, rivets, etc.	1963 1968	0.2 0.3	- -	- 0.1 -	0.3 0.2	- -
394	Wire and wire manufacturers	1963 1968	0.3 0.4	0.1 -	- -	0.2 0.3	- -
395	Cans and metal boxes	1963 1968	0.1 0.3	- 0.1	- -	0.1 0.2	- -
399 (1)	Metal furniture	1963 1968	- 0.2	- -	- -	- 0.2	- -
399 (5)	Drop forgings, etc.	1963 1968	0.2 0.3	- -	- -	0.1 0.2	- -
399 (6), (7)	Metal hollow-ware	1963 1968	- 0.1	- -	- -	- -	- -
399 (2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1963 1968	0.8 0.9	0.2 0.1	- - 0.1	0.6 0.7	0.1 0.2
392, 396	Other metal goods industries not elsewhere specified	1963 1968	0.1 0.1	- -	- -	0.1 -	- -
ORDER XIII	Textiles	1963 1968	5.8 12.6	0.7 2.1	0.1 0.2	4.7 9.8	0.3 0.5
412	Spinning and doubling on the cotton and flax systems	1963 1968	1.1 1.7	- 0.3	- 0.1	1.1 1.2	- 0.1
413	Weaving of cotton, linen and man-made fibres	1963 1968	0.3 0.8	- 0.1	- -	0.3 0.7	- -
414	Woollen and worsted	1963 1968	1.2 2.3	0.2 0.6	- -	1.0 1.6	0.1 0.1
415	Jute	1963 1968	0.4 1.4	0.1 0.1	- 0.1 - 0.1	0.4 1.3	- -
416	Rope, twine and net	1963 1968	0.1 0.1	- -	- -	0.1 -	- -
417	Hosiery and other knitted goods	1963 1968	1.2 2.3	0.2 0.3	- 0.1	0.9 1.8	0.1 0.1
418	Lace	1963 1968	0.1 0.2	- -	- -	- 0.1	- -
419	Carpets	1963 1968	0.7 1.2	0.1 0.3	- -	0.5 0.8	0.1 0.1
421	Narrow fabrics	1963 1968	- -	- -	- -	- -	- -

TABLE 39 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER XIII	Textiles (continued)						
422(2)	Canvas goods and sacks, etc.	1963 1968	0.1 0.1	- -	- -	- -	
423	Textile finishing	1963 1968	0.5 1.0	0.1 0.1	- -	0.4 0.8	- 0.1
429(1)	Asbestos	1963 1968	- -	- -	- -	- -	
429(2)	Miscellaneous textiles	1963 1968	0.1 0.1	- -	- -	- 0.1	
411, 422(1)	Other textile industries	1963 1968	- 1.6	- 0.3	- -	- 1.2	- -
ORDER XIV	Leather, leather goods and fur	1963 1968	0.1 0.3	- 0.1	- -	0.1 0.2	- -
431	Leather (tanning and dressing) and fellmongery	1963 1968	0.1 0.2	- 0.1	- -	- 0.2	- -
432	Leather goods	1963 1968	- -	- -	- -	- -	
433	Fur	1963 1968	- -	- -	- -	- -	
ORDER XV	Clothing and footwear	1963 1968	0.6 1.7	0.3 0.4	- 0.2	0.3 1.0	0.1 0.1
441	Weatherproof outerwear	1963 1968	- 0.2	- 0.1	- -	- 0.1	- -
442	Men's and boys' tailored outerwear	1963 1968	0.3 0.6	0.2 0.1	- 0.2	0.1 0.2	- -
443	Women's and girls' tailored outerwear	1963 1968	0.1 0.2	- -	- -	0.1 0.2	- -
444	Overalls and men's shirts, underwear, etc.	1963 1968	0.1 0.2	- -	- -	0.1 0.2	- -
445	Dresses, lingerie, infants' wear, etc.	1963 1968	- 0.3	- 0.1	- -	- 0.3	- -
446	Hats, caps and millinery	1963 1968	- -	- -	- -	- -	
449(1), (3), (4)	Corsets and miscellaneous dress industries	1963 1968	- 0.2	- 0.1	- -	- 0.1	- -
449(2)	Gloves	1963 1968	- -	- -	- -	- -	
450	Footwear	1963 1968	- -	- -	- -	- -	

TABLE 39 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total	New building work	Land and existing buildings (c)	Plant and machinery (c)	Vehicles (c)	
		£ million	£ million	£ million	£ million	£ million	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 1968	3.8 4.9	0.9 1.1	0.1 0.1	2.5 3.2	0.3 0.5
461	Bricks, fireclay and refractory goods	1963 1968	1.0 1.4	0.2 0.2	- -	0.8 1.1	- -
463	Glass	1963 1968	0.2 0.4	0.1 0.1	- -	0.1 0.3	- -
469(1)	Abrasives	1963 1968	- -	- -	- -	- -	- -
469(2)	Miscellaneous building materials and mineral products	1963 1968	1.0 2.4	0.1 0.5	0.1 0.1	0.5 1.3	0.3 0.5
462,464	Other industries	1963 1968	1.7 0.7	0.6 0.3	- -	1.1 0.4	- -
ORDER XVII	Timber, furniture, etc.	1963 1968	1.7 2.3	0.5 0.6	0.2 -	0.6 1.1	0.3 0.6
471	Timber	1963 1968	1.0 1.4	0.3 0.4	0.2 -	0.3 0.6	0.2 0.4
472	Furniture and upholstery	1963 1968	0.2 0.3	- 0.1	- -	0.1 0.2	- 0.1
473	Bedding and soft furnishings	1963 1968	- 0.2	- -	- -	- 0.1	- -
474	Shop and office fittings	1963 1968	0.1 0.1	- -	- -	- -	- -
475	Wooden containers and baskets	1963 1968	0.2 0.2	0.1 -	- -	0.1 0.1	- 0.1
479	Miscellaneous wood and cork manufactures	1963 1968	0.2 0.1	0.1 -	- -	0.1 -	- -
ORDER XVIII	Paper, printing and publishing	1963 1968	7.5 11.1	1.7 1.8	-0.1 -0.3	5.5 9.0	0.3 0.5
481	Paper and board	1963 1968	3.9 5.5	0.8 1.0	- -0.4	3.1 4.7	0.1 0.1
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1963 1968	0.5 0.6	0.2 -	- -	0.3 0.5	- -
482(2)	Packaging products of paper and associated materials (other than board)	1963 1968	0.1 1.0	- -	- -	0.1 0.9	- -
483	Manufactured stationery	1963 1968	0.1 0.2	- -	- -	0.1 0.2	- -
484	Miscellaneous manufactures of paper and board	1963 1968	0.2 0.3	0.1 -	- -	0.1 0.2	- -
485 } 486 }	Printing, publishing of newspapers and periodicals	1963 1968	0.6 1.5	0.1 0.3	-0.1 -	0.5 1.0	0.1 0.1
489	General printing, publishing, etc.	1963 1968	2.0 2.1	0.6 0.4	-0.1 0.1	1.4 1.4	0.1 0.2

TABLE 39 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total	New building work	Land and existing buildings (c)	Plant and machinery (c)	Vehicles (c)	
		£ million	£ million	£ million	£ million	£ million	
ORDER XIX	Other manufacturing industries	1963 1968	1.9 3.6	0.5 0.3	- -	1.3 3.1	0.1 0.1
491	Rubber	1963 1968	0.9 2.1	0.1 0.1	- -	0.8 2.0	- -
492	Linoleum, plastics floor covering, leather cloth, etc.	1963 1968	0.4 0.3	0.1 -	- -	0.3 0.2	- 0.1
493	Brushes and brooms	1963 1968	- -	- -	- -	- -	- -
494	Toys, games, children's carriages and sports equipment	1963 1968	0.1 0.4	- -	- -	0.1 0.3	- -
495	Miscellaneous stationers' goods	1963 1968	- 0.3	- 0.1	- -	- 0.2	- -
496	Plastics products	1963 1968	0.5 0.4	0.3 0.1	- -	0.2 0.4	- -
499	Miscellaneous manufacturing industries	1963 1968	- 0.1	- -	- -	- -	- -
ORDERS II and XXI	NON-MANUFACTURING INDUSTRIES						
ORDER II	Mining and quarrying	1963 1968	8.9 10.8	3.9 4.5	0.2 0.7	4.4 5.4	0.3 0.2
101	Coal mining (e)	1963 1968	7.4 7.8	3.8 4.4	- -	3.5 3.4	0.1 -
102	Stone and slate quarrying and mining	1963 1968	0.9 1.7	0.1 0.1	0.1 -	0.6 1.4	0.2 0.1
103	Chalk, clay, sand and gravel extraction	1963 1968	0.6 1.4	- 0.1	0.2 0.7	0.3 0.5	0.1 0.1
104,109(1), (2), (3), (4)	Other mining and quarrying industries	1963 1968	- -	- -	- -	- -	- -
ORDER XXI	Gas, electricity and water	1963 1968	61.0 83.9	14.9 16.5	0.4 0.4	37.5 67.5	8.2 -0.5
601	Gas (e)	1963 1968	4.6 10.6	0.2 1.0	- -	4.4(f) 9.2(f)	- 0.4(g)
602	Electricity (e)	1963 1968	53.1 66.3	13.2 8.9	0.3 0.2	31.5(h) 58.2(h)	8.1(i) -1.0(i)
603	Water supply	1963 1968	3.2 6.9	1.5 6.5	0.1 0.2	1.6 0.1	0.1 0.1

Footnotes to Summary Table 39

- (a) Including estimated figures for small establishments that were not required to complete detailed returns and for unsatisfactory returns.
- (b) Excluding expenditure for establishments not yet in production.
- (c) Acquisitions less disposals.
- (d) Owing to the risk of disclosure of information relating to individual undertakings separate industry details cannot be given.
- (e) Including expenditure for establishments not yet in production.
- (f) Including mains and services, appliances for hire and meters.
- (g) Including mobile plant, ships and barges.
- (h) Including appliances for hire issued during the year, meters, mains and services and railway sidings owned by electricity undertakings and proceeds from disposals of appliances formerly on hire which were sold or scrapped.
- (i) Including vessels and nuclear fuel.
- (j) Including capital expenditure on new construction work on trunk, distributive and service mains which in 1963 was included with plant and machinery.

TABLE 40 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries			Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Total		Total	Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchanting and canteen purchases	Total	by road	by rail	
																					Number
ORDER VIII	Instrument engineering (continued)																				
353	Surgical instruments and appliances	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	31	1.1	0.2	1.4	0.5	0.8	0.2	1.2	4.1	2.1	0.3	3.7	0.4	4.1	1.5	0.3	1.8	-	-
354	Scientific and industrial instruments and systems	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	18	0.4	0.2	0.6	0.2	0.4	0.3	0.6	1.7	1.1	0.2	1.6	0.1	1.6	0.6	0.1	0.7	-	-
ORDER IX	Electrical engineering	1963	78	17.6	4.8	22.5	8.0	10.8	4.2	15.0	71.8	35.7	8.2	71.0	0.8	71.8	..	..	35.6	0.4	..
		1968	104	21.8	8.2	30.1	9.8	17.4	8.1	26.2	107.1	53.5	8.3	103.1	2.8	106.0	49.8	1.7	51.4	0.5	0.2
361	Electrical machinery	1963	29	2.4	1.2	3.6	1.3	1.7	0.7	2.5	9.0	4.3	1.0	9.0	0.1	9.1	..	..	4.6	0.1	..
		1968	29	2.6	1.2	3.8	1.2	2.7	1.1	3.9	11.0	5.1	0.8	10.8	0.1	10.9	5.2	0.1	5.3	-	-
362	Insulated wires and cables	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	4	1.6	0.7	2.4	0.8	1.6	1.1	2.6	15.6	5.7	0.9	15.7	0.2	15.9	8.5	0.2	8.7	0.2	0.1
363	Telegraph and telephone apparatus and equipment	1963	7	3.2	0.9	4.1	1.5	1.9	0.8	2.7	7.1	4.1	0.9	6.9	-	6.9	2.7	-	2.7	-	-
		1968	7	2.8	1.0	3.8	1.2	2.1	1.1	3.2	7.8	5.0	0.8	7.4	0.1	7.5	2.8	0.1	2.9	-	-
364	Radio and electronic components	1963	11	3.7	0.7	4.5	1.6	1.7	0.8	2.3	6.8	4.2	1.0	6.6	-	6.7	..	..	2.8	-	..
		1968	17	5.3	1.2	6.6	2.1	3.2	1.1	4.5	14.3	8.9	1.4	12.8	1.3	14.1	4.7	0.8	5.5	-	-
365	Broadcast receiving and sound reproducing equipment	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
366	Electronic computers	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367	Radio, radar and electronic capital goods	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
368	Electric appliances primarily for domestic use	1963	9	4.9	1.4	6.3	2.2	3.8	1.5	5.3	32.3	17.8	4.1	31.9	0.5	32.4	..	..	14.4	0.1	..
		1968	8	3.7	2.1	5.7	1.9	3.4	1.1	5.4	31.0	16.4	2.6	30.8	0.2	31.0	14.0	0.1	14.2	0.1	-
369	Miscellaneous electrical goods	1963	17	1.2	0.3	1.5	0.5	0.7	0.3	0.9	4.4	2.2	0.5	4.2	0.1	4.3	2.2	-	2.2	0.1	-
		1968	28	2.3	0.5	2.8	0.9	1.8	0.8	2.3	9.4	4.6	0.7	8.8	0.5	9.3	4.5	0.3	4.9	0.1	-
ORDER X	Shipbuilding and marine engineering	1963	48	3.1	0.5	3.6	1.3	2.6	0.4	3.0	5.5	3.6	0.8	5.5	-	5.5	1.3	-	1.3	-	..
370		1968	41	1.7	0.3	2.0	0.7	2.1	0.4	2.5	5.4	3.7	0.6	5.5	-	5.5	1.1	-	1.2	-	-
ORDER XI	Vehicles	1963	96	13.6	4.0	17.8	6.3	10.0	3.4	13.6	50.1	22.1	5.1	47.1	2.0	49.1	..	..	25.9	0.5	..
		1968	90	17.9	5.0	22.9	7.4	18.5	6.1	24.6	98.1	42.1	6.6	87.1	10.9	98.1	46.2	9.3	55.5	0.7	0.1
380	Wheeled tractor manufacturing	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
381	Motor vehicle manufacturing	1963	43	7.8	1.9	9.8	3.5	6.0	1.1	7.7	32.8	12.6	2.9	30.4	1.8	32.2	..	..	19.8	0.4	..
		1968	60	13.9	3.3	17.3	5.6	14.2	4.1	18.3	82.1	33.1	5.2	71.1	10.9	82.0	39.6	9.3	48.9	0.7	-

TABLE 40 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport		
			Opera-tives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Opera-tives	Adminis-trative, technical and clerical employees		Total	Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail
ORDER XI	Vehicles (continued)	Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million	£million
382	Motor cycle, tricycle and pedal cycle manufacturing	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
383	Aerospace equipment manufacturing and repairing	1963 1968	10 8	3.8 3.1	1.7 1.5	5.4 4.6	1.9 1.5	2.5 3.5	4.0 5.3	11.6 13.1	6.3 7.3	1.4 1.1	11.2 13.2	- -	11.2 13.2	.. 5.4	.. -	3.8 5.4	- -	.. -
384	Locomotives and railway track equipment	1963 1968	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -	* -
385	Railway carriages, wagons and trams(j)	1963 1968	41 17	1.7 0.7	0.4 0.2	2.1 0.9	0.8 0.3	1.3 0.7	1.6 0.8	4.9 2.4	2.9 1.5	0.7 0.2	4.8 2.4	- -	4.8 2.4	2.0 0.8	- -	2.0 0.8	- -	- -
ORDER XII	Metal goods not elsewhere specified	1963 1968	243 230	14.8 14.7	3.8 4.5	18.8 19.3	6.7 6.3	9.1 13.0	12.3 18.1	56.4 93.6	21.9 34.5	5.0 5.4	54.2 87.2	2.4 3.0	56.5 90.1	.. 55.3	.. 2.5	33.3 57.8	1.0 1.1	.. 0.3
390	Engineers' small tools and gauges	1963 1968	21 22	0.4 0.4	0.1 0.1	0.6 0.6	0.2 0.2	0.3 0.4	0.4 0.6	1.5 2.0	0.8 1.6	0.2 0.2	1.4 1.8	0.1 0.2	1.5 2.0	.. 0.3	.. 0.1	0.6 0.4	- -	.. -
391	Hand tools and implements	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
392	Cutlery, spoons, forks and plated tableware, etc.	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
393	Bolts, nuts, screws, rivets, etc.	1963 1968	* 11	* 1.1	* 0.4	* 1.5	* 0.5	* 1.1	* 1.6	* 5.0	* 2.9	* 0.5	* 5.0	* 0.1	* 5.1	* 2.0	* 0.1	* 2.1	* -	* -
394	Wire and wire manufactures	1963 1968	16 13	1.3 1.4	0.5 0.6	1.8 2.0	0.6 0.6	1.0 1.4	1.4 2.1	10.1 18.9	2.5 5.0	0.6 0.8	9.4 18.4	0.7 0.4	10.0 18.8	.. 13.4	.. 0.4	7.4 13.8	0.2 0.3	.. -
395	Cans and metal boxes	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
396	Jewellery and precious metals	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
399(1)	Metal furniture	1963 1968	6 8	1.3 1.2	0.5 0.3	1.7 1.6	0.6 0.5	0.9 1.0	1.2 1.4	3.3 4.6	1.4 1.9	0.3 0.3	3.2 4.4	- 0.1	3.2 4.5	.. 2.7	.. 0.1	1.8 2.7	0.1 0.1	.. -
399(5)	Drop forgings, etc.	1963 1968	4 5	0.5 0.8	0.1 0.2	0.6 0.9	0.2 0.3	0.3 0.7	0.4 0.9	1.8 3.6	0.8 0.9	0.2 0.1	1.8 3.5	- 0.2	1.8 3.7	.. 2.2	.. 0.2	1.0 2.4	- 0.1	.. -
399(6), (7)	Metal hollow-ware	1963 1968	5 8	1.0 0.8	0.1 0.1	1.2 0.9	0.4 0.3	0.5 0.6	0.6 0.7	2.1 3.0	0.9 1.3	0.2 0.2	2.0 2.9	- -	2.0 2.9	.. 1.7	.. -	1.1 1.7	- -	.. -
399(2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1963 1968	164 155	6.2 5.8	1.4 1.9	7.7 7.9	2.7 2.6	3.5 4.6	4.6 6.6	17.1 30.7	8.3 14.1	1.9 2.2	15.9 28.8	1.3 1.7	17.2 30.5	.. 14.7	.. 1.4	8.3 16.1	0.3 0.4	.. 0.2

TABLE 40 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Wages and salaries	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Operatives	Adminis-trative, technical and clerical employees		Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchan-ting and canteen purchases	Total	by road	by rail		
																				Number	Thousands
ORDER XIII	Textiles	1963	100	13.2	4.0	17.2	6.1	9.1	4.1	13.2	76.5	36.9	8.5	75.7	0.7	76.4	..	..	38.1	0.6	..
		1968	88	12.9	3.4	16.3	5.3	11.9	4.5	16.4	82.5	38.6	6.0	80.8	0.7	81.5	41.6	0.7	42.3	0.8	0.1
411	Production of man-made fibres	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
412	Spinning and doubling on the cotton and flax systems	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
413	Weaving of cotton, linen and man-made fibres	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414	Woollen and worsted	1963	41	0.7	0.1	0.9	0.3	0.4	0.1	0.5	2.1	0.8	0.2	2.0	0.1	2.1	..	..	1.2	-	..
		1968	28	0.7	0.1	0.8	0.3	0.4	0.1	0.6	2.4	1.0	0.2	2.3	0.1	2.4	1.3	0.1	1.4	-	-
415	Jute	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416	Rope, twine and net	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417	Hosiery and other knitted goods	1963	18	1.3	0.1	1.4	0.5	0.7	0.1	0.8	6.2	1.4	0.3	6.1	-	6.1	..	..	4.6	-	..
		1968	21	1.7	0.2	2.0	0.6	1.2	0.3	1.5	9.5	3.2	0.5	9.4	-	9.4	6.1	-	6.1	-	-
418	Lace	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419	Carpets	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
421	Narrow fabrics	1963	3	0.5	0.1	0.7	0.2	0.2	0.1	0.3	2.0	1.0	0.2	2.0	-	2.0	..	..	1.0	-	..
		1968	5	0.8	0.2	0.9	0.3	0.5	0.1	0.6	3.1	1.0	0.2	3.1	0.1	3.1	2.0	0.1	2.1	-	-
422(1)	Made-up household textiles and handkerchiefs	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
422(2)	Canvas goods and sacks, etc.	1963	14	0.1	-	0.2	0.1	0.1	-	0.1	0.5	0.2	-	0.5	-	0.5	..	..	0.4	-	..
		1968	12	0.2	-	0.3	0.1	0.1	-	0.1	0.6	0.2	-	0.6	-	0.6	0.3	-	0.3	-	-
423	Textile finishing	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	4	0.3	-	0.4	0.1	0.3	0.1	0.4	1.1	0.6	0.1	1.1	-	1.1	0.5	-	0.5	-	-
429(1)	Asbestos	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
429(2)	Miscellaneous textiles	1963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORDER XIV	Leather, leather goods and fur	1963	33	1.3	0.2	1.5	0.5	0.7	0.2	0.9	4.4	1.7	0.4	4.2	0.1	4.3	..	..	2.8	-	..
		1968	27	1.2	0.2	1.5	0.5	0.9	0.2	1.2	6.4	2.2	0.4	6.0	0.1	6.2	3.9	0.1	4.0	-	-
431	Leather (tanning and dressing) and fellmongery	1963	18	0.7	0.1	0.9	0.3	0.4	0.1	0.5	3.4	1.1	0.2	3.3	0.1	3.4	..	..	2.4	-	-
		1968	14	0.7	0.1	0.8	0.3	0.6	0.1	0.7	5.0	1.5	0.2	4.8	0.1	4.9	3.4	0.1	3.5	-	-
432	Leather goods	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	10	0.4	0.1	0.5	0.2	0.3	0.1	0.3	0.9	0.6	0.1	0.9	0.1	1.0	0.4	-	0.4	-	-
433	Fur	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		1968	3	0.2	-	0.2	0.1	0.1	-	0.1	0.4	0.2	-	0.4	-	0.4	0.1	-	0.1	-	-

TABLE 40 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries			Total	Net output		Sales and work done			Purchases			Payments to other organisations for transport			
			Operatives	Administrative, technical and clerical employees	Total	Percentage of all manufacturing industries	Operatives	Administrative, technical and clerical employees	Gross output		Percentage of all manufacturing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchant-ing and canteen purchases	Total	by road	by rail			
																				Wages and salaries	Total	by road	by rail
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million		
ORDER XV	Clothing and footwear	1963	98	10.1	1.2	11.3	4.0	3.5	0.8	4.3	18.1	7.9	1.8	17.9	0.3	18.2	..	..	9.8	0.1	..	
		1968	126	12.4	1.7	14.2	4.6	5.9	1.9	7.9	29.0	13.3	2.1	28.1	0.6	28.8	14.8	0.6	15.4	0.1	-	
	441	Weatherproof outerwear	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	4	0.5	0.1	0.6	0.2	0.2	0.1	0.3	1.3	0.8	0.1	1.3	-	1.3	0.5	-	0.5	-	-
	442	Men's and boys' tailored outerwear	1963	18	3.3	0.4	3.6	1.3	1.2	0.2	1.4	5.9	2.4	0.5	5.9	0.1	6.0	..	..	3.2	-	..
			1968	23	4.0	0.3	4.3	1.4	1.8	0.5	2.3	8.0	3.1	0.5	7.8	0.2	7.9	4.8	0.1	4.9	-	-
	443	Women's and girls' tailored outerwear	1963	7	1.0	0.1	1.1	0.4	0.3	0.1	0.5	1.9	1.0	0.2	1.9	-	1.9	..	..	0.9	-	..
			1968	18	1.2	-	1.3	0.4	0.7	0.1	0.8	3.1	1.6	0.3	3.0	-	3.0	1.4	-	1.4	-	-
	444	Overalls and men's shirts, underwear, etc.	1963	14	0.6	0.1	0.7	0.2	0.2	-	0.2	0.9	0.4	0.1	0.9	-	0.9	..	..	0.5	-	..
			1968	17	1.0	-	1.1	0.4	0.4	0.1	0.5	1.7	0.7	0.1	1.6	-	1.7	1.0	-	1.0	-	-
	445	Dresses, lingerie, infants' wear, etc.	1963	24	2.4	0.3	2.7	1.0	0.8	0.2	0.9	4.3	1.5	0.3	4.2	-	4.3	..	..	2.7	-	..
			1968	26	2.8	0.7	3.5	1.1	1.2	0.7	1.9	7.5	3.4	0.5	7.3	0.2	7.4	3.8	0.2	3.9	-	-
	446	Hats, caps and millinery	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	3	0.1	-	0.2	0.1	0.1	-	0.1	0.3	0.2	-	0.3	-	0.3	0.1	-	0.1	-	-
449(1), (3), (4)	Corsets and miscellaneous dress industries	1963	9	0.7	0.1	0.8	0.3	0.2	-	0.2	1.2	1.0	0.2	1.2	-	1.2	..	..	0.2	-	..	
		1968	13	0.9	0.1	1.0	0.3	0.4	0.1	0.5	2.5	1.6	0.3	2.5	-	2.5	0.8	-	0.8	-	-	
449(2)	Gloves	1963	13	0.7	0.1	0.8	0.3	0.3	0.1	0.3	1.2	0.5	0.1	1.1	0.1	1.2	..	..	0.7	-	..	
		1968	15	0.5	-	0.6	0.2	0.2	0.1	0.3	1.1	0.4	0.1	0.9	0.2	1.1	0.5	0.2	0.7	-	-	
450	Footwear	1963	7	0.8	0.1	0.9	0.3	0.4	0.1	0.5	1.9	0.8	0.2	1.9	-	1.9	..	..	1.1	-	..	
		1968	7	1.4	0.2	1.6	0.5	0.9	0.2	1.2	3.5	1.5	0.2	3.4	-	3.4	2.0	-	2.0	-	-	
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963	275	8.4	1.7	10.4	3.7	6.0	1.6	7.6	26.7	14.2	3.3	26.3	0.5	26.7	..	..	11.1	1.4	..	
		1968	286	7.8	1.9	9.9	3.2	7.5	2.3	9.8	39.4	19.1	3.0	38.2	0.9	39.1	16.9	0.7	17.4	3.0	0.3	
	461	Bricks, fireclay and refractory goods	1963	65	3.1(k)	0.5	3.6(k)	1.3	2.1	0.4	2.5	7.6	4.2	1.0	7.5	0.2	7.7	..	..	2.9	0.5	..
			1968	58	2.5(k)	0.5	3.0(k)	1.0	2.3	0.6	2.9	8.6	4.7	0.7	8.3	0.2	8.5	3.2	0.2	3.4	0.5	-
	462	Pottery	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	16	0.6	0.1	0.7	0.2	0.5	0.1	0.6	1.2	0.9	0.1	1.2	-	1.2	0.3	-	0.3	-	-
	463	Glass	1963	15	1.4	0.4	1.9	0.7	1.0	0.4	1.4	4.2	2.5	0.6	4.2	0.1	4.3	..	..	1.6	0.2	..
			1968	18	1.5	0.5	2.1	0.7	1.4	0.6	2.0	5.8	3.1	0.5	5.4	0.4	5.8	2.3	0.3	2.5	0.1	-
	464	Cement	1963	5	0.8(k)	0.2	0.9(k)	0.3	0.7	0.2	0.9	4.6	2.0	0.5	4.5	-	4.5	2.2	-	2.2	0.3	-
			1968	6	0.8(k)	0.2	1.0(k)	0.3	1.1	0.3	1.3	7.2	3.3	0.5	7.0	-	7.1	3.2	-	3.2	0.6	0.1
	469(1)	Abrasives	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	469(2)	Miscellaneous building materials and mineral products	1963	178	2.3	0.5	2.9	1.0	1.7	0.4	2.1	8.6	4.3	1.0	8.1	0.1	8.6	..	..	3.8	0.4	..
			1968	187	2.3	0.6	3.1	1.0	2.3	0.7	2.9	16.5	7.0	1.1	16.3	0.2	16.5	8.0	0.2	7.9	1.8	0.1

TABLE 40 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Estab-lish-ments	Average employment (b)				Wages and salaries		Total	Net output		Sales and work done			Purchases		Payments to other organisations for transport					
			Operatives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Operatives	Adminis-trative, technical and clerical employees		Gross output	Total	Percent-age of all manufac-turing industries	Goods produced and work done(c)	Merchant-ed goods and canteen takings	Total	Materials for use in production, packaging and fuel	Goods for merchan-ting and canteen purchases	Total	by road	by rail		
																					Number	Thousands
ORDER XVII	Timber, furniture, etc.	1963	269	5.1	1.1	6.5	2.3	3.0	0.9	4.0	14.7	6.5	1.5	14.6	0.2	14.7	..	..	7.9	0.2	..
		1968	273	5.7	1.3	7.3	2.4	4.9	1.5	6.4	27.2	11.4	1.8	26.6	0.3	26.8	14.7	0.2	15.0	0.4	-	
	471	Timber	1963	116	1.9	0.5	2.5	0.9	1.3	0.4	1.7	7.4	2.8	0.7	7.4(1)	-	7.4	4.4	0.1	..
			1968	130	2.2	0.6	2.9	0.9	1.9	0.7	2.5	14.1	5.1	0.8	13.9(1)	-	13.9	8.4(1)	-	8.4	0.3	-
	472	Furniture and upholstery	1963	57	2.0	0.4	2.5	0.9	1.1	0.3	1.4	3.8	1.8	0.4	3.7	0.1	3.8	1.9	-	..
			1968	58	1.9	0.3	2.3	0.7	1.7	0.4	2.1	6.1	3.2	0.5	5.9	0.1	6.0	2.8	0.1	2.9	0.1	-
	473	Bedding and soft furnishings	1963	10	0.2	0.1	0.3	0.1	0.1	-	0.2	0.8	0.3	0.1	0.8	-	0.8	0.4	-	..
			1968	8	0.2	-	0.3	0.1	0.2	0.1	0.2	1.3	0.5	0.1	1.3	-	1.3	0.8	-	0.9	-	-
	474	Shop and office fittings	1963	21	0.4	0.1	0.5	0.2	0.3	0.1	0.3	1.2	0.7	0.2	1.2	0.1	1.3	0.4	-	..
			1968	24	0.4	0.1	0.6	0.2	0.4	0.1	0.5	1.7	1.0	0.2	1.7	-	1.7	0.6	-	0.6	-	-
475	Wooden containers and baskets	1963	18	0.3	-	0.4	0.1	0.2	-	0.2	0.7	0.3	0.1	0.7	-	0.7	..	..	0.4	-	..
		1968	16	0.3	-	0.4	0.1	0.2	0.1	0.3	1.0	0.5	0.1	1.0	0.1	1.0	0.5	-	0.5	-	-	
479	Miscellaneous wood and cork manufactures	1963	47	0.3	0.1	0.4	0.1	0.2	-	0.2	0.8	0.4	0.1	0.8	-	0.8	..	..	0.4	-	..
		1968	37	0.7	0.1	0.8	0.3	0.5	0.2	0.7	2.9	1.2	0.2	2.9	-	2.9	1.6	-	1.6	-	-	
ORDER XVIII	Paper, printing and publishing	1963	258	7.1	2.8	10.2	3.6	4.8	2.5	7.3	34.0	15.8	3.6	32.3	1.6	33.9	..	..	17.1	0.8	..
		1968	249	8.3	2.9	11.4	3.7	7.5	3.3	10.9	53.0	22.2	3.5	51.3	1.5	52.8	28.4	1.1	29.5	0.8	0.2	
	481	Paper and board	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	10	2.5	0.7	3.2	1.0	2.4	0.9	3.3	23.6	8.0	1.2	23.3	0.2	23.5	15.1	0.1	15.2	0.5	0.1
	482(1)	Cardboard boxes, cartons and fibre-board packing cases	1963	13	1.1	0.2	1.3	0.5	0.6	0.2	0.8	4.7	2.0	0.5	4.7	-	4.7	2.7	0.1	..
			1968	15	1.4	0.3	1.6	0.5	1.1	0.3	1.4	7.0	2.8	0.4	6.9	0.1	7.0	4.0	-	4.1	0.2	-
	482(2)	Packaging products of paper and associated materials (other than board)	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	483	Manufactured stationery	1963	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			1968	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
484	Miscellaneous manufactures of paper and board	1963	6	0.5	0.4	0.9	0.3	0.2	0.4	0.6	5.6	2.6	0.6	4.5	0.9	5.5	2.7	-	2.7	0.1	-	
		1968	7	0.8	0.1	0.9	0.3	0.6	0.1	0.7	7.3	1.7	0.3	6.5	0.7	7.3	4.9	0.4	5.4	0.1	-	
485 } 486 }	Printing, publishing of newspapers and periodicals	1963	45	1.1(m)	1.2	2.3(m)	0.8	0.9	0.9	1.8	5.1	3.5	0.8	5.1	0.1	5.1	..	..	1.2	0.1	..
		1968	35	1.1(m)	1.2	2.3(m)	0.8	1.3	1.3	2.7	6.9	4.9	0.8	6.8	-	6.9	1.6	-	1.6	0.1	-	
489	General printing, publishing, etc.	1963	177	1.8(m)	0.5	2.4(m)	0.9	1.2	0.4	1.6	4.0	2.4	0.5	3.6	0.3	4.0	..	..	1.4	-	..
		1968	175	2.2(m)	0.5	2.8(m)	0.9	1.8	0.5	2.3	6.5	4.0	0.6	6.0	0.4	6.4	1.8	0.3	2.1	-	-	
ORDER XIX	Other manufacturing industries	1963	87	10.3	3.0	13.4	4.7	5.7	2.8	8.5	36.5	17.2	4.0	33.7	2.4	36.1	..	..	18.6	0.7	..
		1968	116	14.0	4.2	18.3	5.9	10.8	5.2	16.0	67.1	34.6	5.4	59.3	6.8	66.1	27.0	4.8	31.8	1.1	0.2	
491	Rubber	1963	17	3.1	1.1	4.2	1.5	2.1	1.1	3.2	13.1	5.9	1.4	12.3	0.6	12.9	..	..	7.0	0.2	..
		1968	24	3.2	1.0	4.2	1.4	2.9	1.3	4.3	16.1	8.7	1.4	14.3	1.6	15.9	6.4	1.1	7.4	0.2	-	

TABLE 40 (continued)

Standard Industrial Classification minimum list heading	Industry and year	Establishments	Average employment (b)				Wages and salaries		Wages and salaries	Gross output	Net output		Sales and work done			Purchases			Payments to other organisations for transport	
			Operatives	Adminis-trative, technical and clerical employees	Total	Percent-age of all manufac-turing industries	Operatives	Adminis-trative and clerical employees			Total	Percent-age of all manufac-turing industries	Goods produced and work done (c)	Merchant-ed goods and canteen takings	Materials for use in production, packaging and fuel	Goods for merchan-ting and canteen purchases	Total	by road	by rail	
																				10
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Number	Thousands	Thousands	Thousands	Per cent	£million	£million	£million	£million	£million	Per cent	£million	£million	£million	£million	£million	£million	£million	£million
ORDER XIX	Other manufacturing industries (continued)																			
492	Linoleum, plastics floor covering, leathercloth, etc.	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
493	Brushes and brooms	1963 1968	* 6	* 0.8	* 0.2	* 1.0	* 0.3	* 0.6	* 0.2	0.8 3.3	1.7 5.1	0.3 1.2	3.2 8.3	0.1 1.0	3.3 9.2	1.5 ..	0.1 ..	1.6 4.0	0.1 0.2	- ..
494	Toys, games, children's carriages and sports equipment	1963 1968	24 23	4.0 4.5	0.8 0.8	4.8 5.3	1.7 1.7	1.6 2.7	0.7 0.8	2.3 3.5	5.1 8.4	1.2 1.3	8.3 12.7	1.0 1.6	9.2 14.2	.. 4.4	.. 1.4	4.0 5.8	0.2 0.2	.. 0.1
495	Miscellaneous stationers' goods	1963 1968	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
496	Plastics products	1963 1968	19 38	1.0 2.6	0.2 1.2	1.2 3.9	0.4 1.3	0.6 2.0	0.2 1.7	0.8 3.7	1.3 8.3	0.3 1.3	2.8 12.6	0.1 3.0	2.9 15.6	.. 5.9	.. 1.8	1.5 7.8	- 0.3	.. -
499	Miscellaneous manufacturing industries	1963 1968	14 19	0.5 0.7	0.2 0.2	0.7 0.9	0.3 0.3	0.3 0.5	0.1 0.2	0.4 0.6	0.8 1.6	0.2 0.2	1.1 2.6	0.1 -	1.2 2.7	.. 1.0	.. -	0.4 1.0	- 0.1	.. -
ORDERS II AND XXI	NON-MANUFACTURING INDUSTRIES																			
ORDER II	Mining and quarrying	1963 1968	407 341	90.8 57.3	8.1 5.3	99.1 62.7		64.7 50.0	7.4 7.0	72.1 57.0	129.2 118.7	93.5 88.5	129.4 114.9	0.1 0.3	129.5 115.2	.. 21.8	.. 0.3	30.2 22.1	4.0 4.7	.. 1.6
101	Coal mining	1963 1968	241(n) 162(n)	86.0 53.1	7.4 4.5	93.5 57.6		61.3 45.8	6.7 6.1	68.0 51.9	115.7 96.9	85.3 75.9	118.9(o) 97.7(o)	- -	118.9 97.7	.. 16.6(p)	.. -	27.2 16.6	1.8 1.2	.. 1.4
102	Stone and slate quarrying and mining	1963 1968	123 130	3.9 3.4	0.6 0.7	4.6 4.1		2.6 3.4	0.6 0.8	3.2 4.2	10.3 18.3	6.2 10.2	8.1(q) 14.3(q)	0.1 0.3	8.2 14.6	.. 4.6	.. 0.2	2.5 4.9	1.6 2.9	.. 0.2
103	Chalk, clay, sand and gravel extraction	1963 1968	* 43	* 0.4	* -	* 0.5		* 0.4	* 0.1	0.5 2.7	1.7 1.7		2.1(q)	-	2.1	0.4	-	0.5	0.5	-
109(1), (2)	Metalliferous mining and quarrying	1963 1968	* *	* *	* *	* *		* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
104, 109(3), (4)	Petroleum and natural gas, salt and miscellaneous non-metalliferous mining and quarrying	1963 1968	- *	- *	- *	- *		- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *	- *
ORDER XXI	Gas, electricity and water	1963 1968	110 61	15.1 14.7	6.9 8.0	22.0 22.7		11.3 15.3	6.5 9.6	17.8 24.9	95.0 130.4	52.7 75.2	88.6 123.3	6.3 8.8	94.9 132.1	.. 44.1	.. 6.4	42.1 50.6	- 0.6	.. 1.8
601	Gas	1963 1968	11(n) 8(n)	2.9 2.4	1.8 2.3	4.8 4.7		2.0 2.6	1.6 2.2	3.6 4.9	16.5 22.3	7.3 8.7	13.7(r) 20.0(r)	2.8 4.2	16.6 24.1	.. 8.3(s)	.. 3.2	8.9 11.5	- -	.. -
602	Electricity	1963 1968	24(n) 21(n)	10.3 10.3	4.4 4.8	14.8 15.1		8.0 10.8	4.4 6.1	12.4 16.9	73.1 99.3	41.1 59.8	69.4(t) 94.6(t)	3.4 4.7	72.9 99.2	.. 33.8(s)	.. 3.3	31.9 37.1	- 0.6	.. 1.8
603	Water supply	1963 1968	75(n) (u) 22(n) (v)	1.8 2.0	0.6 0.9	2.4 2.9		1.2 1.9	0.6 1.0	1.8 3.1	5.5 8.7	4.2 6.7	5.5(v) 8.7(v)	- -	5.5 8.7	.. 2.0(w)	.. -	1.3 2.0	- -	.. -

Footnotes to Summary Table 40

- (a) Including estimated figures for small establishments that were not required to complete detailed returns, and for unsatisfactory returns.
- (b) Including persons engaged in merchanting or factoring and canteen workers (where particulars of these activities could not be excluded from the returns) and working proprietors, but excluding outworkers.
- (c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (d) Employment may include roundsmen and shop assistants.
- (e) For 1968, including establishments wholly or mainly engaged in the preparation of oven-ready poultry. This activity was out of scope of the Census for 1963.
- (f) For 1968, including establishments wholly or mainly engaged in the heat treatment of milk for wholesale or retail distribution. This activity was out of scope of the Census for 1963.
- (g) Sales are generally valued at open market prices f.o.b. in the Gulf of Mexico plus current rates of freight and insurance to the United Kingdom, and purchases of feedstock are valued at open market prices f.o.b. at the port of origin plus current rates of freight and insurance to the United Kingdom. The size of the net output is largely determined by methods of valuation.
- (h) Comparability of figures between 1963 and 1968 is particularly affected by differences in the reporting units of large firms engaged in distinct processes of chemical and chemical products manufacture for individual industries classified to this order.
- (i) For 1968, but not for 1963, contractors responsible for the design, engineering, procurement, construction and commissioning of complete plants for process industries such as chemicals, petro-chemicals, oil refining and gas are included.
- (j) The output of railway workshops is valued at cost, i.e. a sum calculated to cover the cost of labour and materials together with such a proportion of the general establishment charges properly applicable to the output concerned but without any allowance for profit. The output of private manufacturers is, however, valued at selling prices and therefore includes profit.
- (k) Including operatives employed in quarries and clay pits which were associated with bricks or cement works.
- (l) Including merchanted goods.
- (m) Excluding casual workers (jobbers).
- (n) For these industries information is not given for establishments but for the following statistical units:-
 Coal mining - colliery units or mines
 (The number of colliery units for administrative and accounting purposes, exclusive of any mines not in active production. In some cases these units comprise more than one mine)
 Gas - gas works
 Electricity - generating stations
 Water Supply - undertakings
- (o) Excluding the value of all colliery consumption of coal.
- (p) Figures relate to cost of materials and fuel used and exclude the value of all colliery consumption of coal.
- (q) Sales of products are valued at ex-quarry (ex-mine) or ex-works prices, the cost of transport being excluded.
- (r) Sales of gas and other products, charges for work done, rents received, and work of new construction.
- (s) Figures relate to actual cost of materials and fuel used and payments for transport inwards.
- (t) Sales of electricity, by-products and waste products, charges for work done, rents received and work of new construction.
- (u) The difference in the number of undertakings between 1963 and 1968 is mainly attributable to changes in accounting of small undertakings.
- (v) Value of water supplied, work done for which a direct charge was made and work of new construction.
- (w) Cost of materials and fuel used.

TABLE 41 Analysis of capital expenditure, 1963 and 1968: Wales

All establishments (a)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
ORDERS III-XIX	ALL MANUFACTURING INDUSTRIES	1963	58.1	9.5	1.3	45.3	1.9
		1968	97.5	15.2	-0.6	79.7	3.2
ORDER III	Food, drink and tobacco	1963	3.6	1.2	-0.2	2.2	0.4
		1968	3.5	0.8	-	2.0	0.8
211	Grain milling	1963	0.3	0.1	-	0.2	-
		1968	0.3	-	-	0.2	-
212	Bread and flour confectionery	1963	0.9	0.2	0.1	0.4	0.2
		1968	0.8	0.2	0.1	0.3	0.3
213	Biscuits	1963	0.2	-	-	0.1	-
		1968	-	-	-	-	-
214	Bacon curing, meat and fish products	1963	0.1	-	-	-	-
		1968	0.2	0.1	-	0.1	0.1
215	Milk and milk products	1963	0.7	0.1	-	0.5	-
		1968	0.7	0.1	-	0.5	0.1
216	Sugar	1963	-	-	-	-	-
		1968	-	-	-	-	-
217	Cocoa, chocolate and sugar confectionery	1963	0.1	-	-	-	-
		1968	0.1	-	-	0.1	-
218	Fruit and vegetable products	1963	-	-	-	-	-
		1968	-	-	-	-	-
219	Animal and poultry foods	1963	0.1	-	-	-	-
		1968	0.2	-	-	0.1	-
229(1)	Margarine	1963	-	-	-	-	-
		1968	-	-	-	-	-
231	Brewing and malting	1963	0.9	0.6	-0.3	0.6	0.1
		1968	0.7	0.3	-0.1	0.4	0.1
232	Soft drinks	1963	0.3	0.2	-	0.2	-
		1968	0.4	0.1	-	0.2	0.1
239(1)	Spirit distilling and compounding	1963	-	-	-	-	-
		1968	-	-	-	-	-
239(2)	British wines, cider and perry	1963	-	-	-	-	-
		1968	-	-	-	-	-
221, 229(2), 240	Other food, drink and tobacco industries	1963	0.1	-	-	0.1	-
		1968	0.1	-	-	0.1	-
ORDER IV	Coal and petroleum products	1963	4.3	0.4	-	3.8	-
		1968	14.3	2.0	-	12.2	0.1
261	Coke ovens and manufactured fuel	1963	*	*	*	*	*
		1968	1.5	0.2	-	1.3	-

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER IV	Coal and petroleum products (continued)						
262	Mineral oil refining	1963	*	*	*	*	
		1968	12.8	1.8	-	10.9	0.1
263	Lubricating oils and greases	1963	-	-	-	-	
		1968	-	-	-	-	
ORDER V	Chemical and allied industries	1963	10.4	0.9	0.1	9.2	0.1
		1968	11.8	1.3	-	10.3	0.1
271(1)	General chemicals (inorganic)	1963	2.1	0.1	-	2.0	-
		1968	2.4	-	-	2.4	-
271(2)	General chemicals (organic)	1963	*	*	*	*	*
		1968	3.7	0.1	-	3.7	-
271(3)	General chemicals (other than inorganic or organic)	1963	*	*	*	*	*
		1968	1.0	-	-	1.0	-
272	Pharmaceutical chemicals and preparations	1963	-	-	-	-	-
		1968	0.2	-	-	0.2	-
274	Paint	1963	0.1	-	-	-	-
		1968	-	-	-	-	-
275	Soap and detergents	1963	-	-	-	-	-
		1968	-	-	-	-	-
276	Synthetic resins and plastics materials and synthetic rubber	1963	*	*	*	*	*
		1968	2.5	0.4	-	2.1	-
278	Fertilizers	1963	-	-	-	-	-
		1968	-	-	-	-	-
279(1)	Polishes	1963	-	-	-	-	-
		1968	-	-	-	-	-
279(4)	Formulated pesticides and disinfectants	1963	-	-	-	-	-
		1968	-	-	-	-	-
279(5)	Printing ink	1963	-	-	-	-	-
		1968	-	-	-	-	-
279(7)	Photographic chemical materials	1963	-	-	-	-	-
		1968	-	-	-	-	-
273, 277, 279(2), (3), (6)	Other chemical and allied industries	1963	0.3	0.1	-	0.2	-
		1968	1.8	0.8	0.1	1.0	-

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER VI	Metal manufacture	1963	18.9	3.3	0.3	15.1	0.3
		1968	33.6	3.1	0.1	30.0	0.4
311	Iron and steel (general)	1963	16.4	2.6	0.2	13.5	0.2
		1968	29.4	2.2	-	26.9	0.3
312	Steel tubes	1963	0.2	-	-	0.2	-
		1968	0.3	-	-	0.2	-
313	Iron castings, etc.	1963	0.2	-	-	0.2	-
		1968	1.1	0.1	0.1	0.9	-
321	Aluminium and aluminium alloys	1963	1.5	0.4	0.1	1.0	-
		1968	1.8	0.4	-	1.4	-
322	Copper, brass and other copper alloys	1963	-	-	-	-	-
		1968	0.1	-	-	-	-
323	Miscellaneous base metals	1963	0.5	0.2	-	0.3	-
		1968	0.9	0.3	-	0.7	-
ORDER VII	Mechanical engineering	1963	2.0	0.4	0.3	1.2	0.1
		1968	3.0	0.8	-0.3	2.2	0.3
331	Agricultural machinery (except tractors)	1963	-	-	-	-	-
		1968	0.1	-	-	-	-
332	Metal-working machine tools	1963	-	-	-	-	-
		1968	-	-	-0.1	0.1	-
334	Industrial engines	1963	-	-	-	-	-
		1968	-	-	-	-	-
337	Mechanical handling equipment	1963	-	-	-	-	-
		1968	0.1	0.1	-	0.1	-
338	Office machinery	1963	-	-	-	-	-
		1968	-	-	-	-	-
339(1)	Mining machinery	1963	-	-	-	-	-
		1968	0.2	-	-	0.2	-
339(2)	Printing, bookbinding and paper goods making machinery	1963	-	-	-	-	-
		1968	-	-	-	-	-
339(3)	Refrigerating machinery (except domestic type refrigerators)	1963	-	-	-	-	-
		1968	-	-	-	-	-
339(4)	Space heating, ventilating and air-conditioning equipment	1963	0.2	-	-	0.1	-
		1968	-	-	-0.3	0.2	-
339(7)	Food and drink processing machinery	1963	-	-	-	-	-
		1968	-	-	-	-	-
339(5), (6), (8), (9)	Miscellaneous (non-electrical) machinery	1963	0.1	-	-	0.1	-
		1968	0.4	-	-	0.4	-

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (a) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER VII	Mechanical engineering (continued)						
341	Industrial (including process) plant and steelwork	1963	0.2	0.1	-	0.2	-
		1968	0.8	0.3	-	0.4	0.1
349	General mechanical engineering	1963	0.7	0.1	0.1	0.5	-
		1968	0.7	0.1	0.1	0.5	-
333,335, 336,342	Other mechanical engineering industries	1963	0.7	0.2	0.3	0.2	-
		1968	0.8	0.3	-	0.4	0.1
ORDER VIII	Instrument engineering	1963	0.1	-	-	0.1	-
		1968	0.3	0.1	-	0.3	-
353	Surgical instruments and appliances	1963	-	-	-	-	-
		1968	0.1	-	-	0.1	-
354	Scientific and industrial instruments and systems	1963	-	-	-	-	-
		1968	0.1	-	-	0.1	-
351,352	Other instrument engineering industries	1963	-	-	-	-	-
		1968	0.1	-	-	0.1	-
ORDER IX	Electrical engineering	1963	2.1	0.4	0.2	1.4	-
		1968	2.5	0.2	0.1	2.0	0.2
361	Electrical machinery	1963	0.1	-	-	0.1	-
		1968	0.2	-	0.1	0.1	-
362	Insulated wires and cables	1963	-	-	-	-	-
		1968	0.3	-	-	0.3	-
363	Telegraph and telephone apparatus and equipment	1963	0.2	-	-	0.2	-
		1968	0.1	-	-	0.1	-
364	Radio and electronic components	1963	0.5	0.1	-	0.4	-
		1968	0.5	0.1	-	0.4	-
366	Electronic computers	1963	-	-	-	-	-
		1968	-	-	-	-	-
368	Electric appliances primarily for domestic use	1963	0.7	0.2	-	0.5	-
		1968	0.5	0.1	-	0.4	-
369	Miscellaneous electrical goods	1963	0.4	-	0.2	0.2	-
		1968	0.5	-	-	0.5	-
365,367	Other electrical engineering industries	1963	-	-	-	-	-
		1968	0.3	0.1	-	0.2	0.1
ORDER X	Shipbuilding and marine engineering	1963	0.1	-	-	-	-
370		1968	0.1	0.1	0.1	0.1	-

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)					
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7	
		£ million	£ million	£ million	£ million	£ million	
ORDER XI	Vehicles	1963	4.0	0.9	-	3.0	0.1
		1968	2.9	0.8	-	1.9	0.1
381	Motor vehicle manufacturing	1963	3.6	0.6	-	2.9	-
		1968	2.0	0.3	-	1.6	0.1
383	Aerospace equipment manufacturing and repairing	1963	0.4	0.3	-	-	0.1
		1968	0.7	0.4	-	0.3	-
384	Locomotives and railway track equipment	1963	-	-	-	-	-
		1968	-	-	-	-	-
385	Railway carriages, wagons and trams	1963	0.1	-	-	-	-
		1968	-	-	-	-	-
380,382	Other vehicle industries	1963	-	-	-	-	-
		1968	0.1	0.1	-	-	-
ORDER XII	Metal goods not elsewhere specified	1963	2.1	0.5	-	1.5	0.1
		1968	5.8	1.8	-	3.8	0.2
390	Engineers' small tools and gauges	1963	-	-	-	-	-
		1968	0.2	0.1	-	0.1	-
393	Bolts, nuts, screws, rivets, etc.	1963	*	*	*	*	*
		1968	0.2	-	-	0.1	-
394	Wire and wire manufactures	1963	0.4	0.1	-	0.3	-
		1968	0.5	-	-	0.5	-
399(1)	Metal furniture	1963	0.2	-	-	0.1	-
		1968	0.1	-	-	-	-
399(5)	Drop forgings, etc.	1963	0.1	-	-	0.1	-
		1968	0.3	-	-	0.3	-
399(6), (7)	Metal hollow-ware	1963	0.1	-	-	-	-
		1968	0.1	-	-	0.1	-
399(2), (3), (4), (8), (9), (10), (11), (12)	Miscellaneous metal goods	1963	0.6	0.1	-	0.4	-
		1968	1.2	0.3	-	0.9	0.1
391,392, 395,396	Other metal goods industries not elsewhere specified	1963	*	*	*	*	*
		1968	3.2	1.3	-	1.9	-
ORDER XIII	Textiles	1963	3.0	0.3	-	2.6	0.1
		1968	4.8	0.4	-0.2	4.5	0.1
413	Weaving of cotton, linen and man-made fibres	1963	-	-	-	-	-
		1968	-	-	-	-	-

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)				
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7
		£ million	£ million	£ million	£ million	£ million
ORDER XIII	Textiles (continued)					
414	Woollen and worsted	1963	-	-	-	-
		1968	0.1	-	-	-
415	Jute	1963	-	-	-	-
		1968	-	-	-	-
416	Rope, twine and net	1963	-	-	-	-
		1968	-	-	-	-
417	Hosiery and other knitted goods	1963	0.2	-	-	0.2
		1968	0.8	0.1	-0.1	1.0
418	Lace	1963	-	-	-	-
		1968	-	-	-	-
421	Narrow fabrics	1963	0.1	-	-	0.1
		1968	0.2	-	-	0.2
422(2)	Canvas goods and sacks, etc.	1963	-	-	-	-
		1968	-	-	-	-
423	Textile finishing	1963	*	*	*	*
		1968	-	-	-	-
429(2)	Miscellaneous textiles	1963	-	-	-	-
		1968	-	-	-	-
411,412, 419,422(1), 429(1)	Other textile industries	1963	*	*	*	*
		1968	3.6	0.3	-0.1	3.3
ORDER XIV	Leather, leather goods and fur	1963	0.1	-	-	0.1
		1968	0.1	-	-	0.1
431	Leather (tanning and dressing) and fellmongery	1963	0.1	-	-	-
		1968	0.1	-	-	0.1
432	Leather goods	1963	-	-	-	-
		1968	-	-	-	-
433	Fur	1963	-	-	-	-
		1968	-	-	-	-
ORDER XV	Clothing and footwear	1963	0.3	-	0.2	0.1
		1968	0.8	0.2	-	0.5
441	Weatherproof outerwear	1963	-	-	-	-
		1968	-	-	-	-
442	Men's and boys' tailored outerwear	1963	0.2	-	0.2	-
		1968	0.1	-	-	0.1

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)				
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7
		£ million	£ million	£ million	£ million	£ million
ORDER XV	Clothing and footwear (continued)					
443	Women's and girls' tailored outerwear	1963 - 1968 0.1	- -	- -	- -	- -
444	Overalls and men's shirts, underwear, etc.	1963 - 1968 0.1	- -	- -	- -	- -
445	Dresses, lingerie, infants' wear, etc.	1963 - 1968 0.3	- 0.1	- -	0.1 -	- -
446	Hats, caps and millinery	1963 - 1968 -	- -	- -	- -	- -
449(1), (3), (4)	Corsets and miscellaneous dress industries	1963 - 1968 0.1	- 0.1	- -	- -	- -
449(2)	Gloves	1963 - 1968 -	- -	- -	- -	- -
450	Footwear	1963 - 1968 0.2	- -	- -	- 0.1	- -
ORDER XVI	Bricks, pottery, glass, cement, etc.	1963 2.5 1968 2.4	0.4 0.5	0.1 -	1.7 1.6	0.3 0.3
461	Bricks, fireclay and refractory goods	1963 0.4 1968 0.8	0.2 0.3	- -	0.3 0.5	- -
462	Pottery	1963 - 1968 -	- -	- -	- -	- -
463	Glass	1963 0.2 1968 0.4	0.1 0.1	- -	0.1 0.3	- -
464	Cement	1963 1.0 1968 0.1	- -	- -	0.9 0.1	0.1 -
469(1)	Abrasives	1963 - 1968 -	- -	- -	- -	- -
469(2)	Miscellaneous building materials and mineral products	1963 0.8 1968 1.1	0.2 0.1	0.1 -	0.3 0.7	0.2 0.2
ORDER XVII	Timber, furniture, etc.	1963 0.3 1968 0.8	0.1 0.2	- -	0.1 0.4	0.1 0.2
471	Timber	1963 0.2 1968 0.4	- 0.1	- -	0.1 0.2	0.1 0.1
472	Furniture and upholstery	1963 0.1 1968 0.2	- -	- -	- 0.1	- -

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)				
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7
		£ million	£ million	£ million	£ million	£ million
ORDER XVII	Timber, furniture, etc. (continued)					
473	Bedding and soft furnishings	1963 - 1968 -	- -	- -	- -	- -
474	Shop and office fittings	1963 - 1968 0.1	- -	- -	- -	- -
475	Wooden containers and baskets	1963 - 1968 -	- -	- -	- -	- -
479	Miscellaneous wood and cork manufactures	1963 - 1968 0.1	- -	- -	- -	- -
ORDER XVIII	Paper, printing and publishing	1963 2.4 1968 4.5	0.3 1.0	0.2 - 0.4	1.7 3.8	0.1 0.1
481	Paper and board	1963 * 1968 3.4	* 0.7	* -	* 2.7	* -
482(1)	Cardboard boxes, cartons and fibre-board packing cases	1963 0.2 1968 0.1	- -	- 0.3	0.1 0.3	- -
484	Miscellaneous manufactures of paper and board	1963 0.3 1968 0.1	- -	0.1 -	0.1 -	- -
485 } 486 }	Printing, publishing of newspapers and periodicals	1963 0.1 1968 0.4	- 0.3	- -	0.1 0.1	- -
489	General printing, publishing, etc.	1963 0.2 1968 0.6	- -	- -	0.1 0.5	- -
482(2), 483	Other paper, printing and publishing industries	1963 * 1968 -	* -	* 0.1	* 0.1	* -
ORDER XIX	Other manufacturing industries	1963 1.8 1968 6.4	0.1 2.0	0.1 0.2	1.5 3.9	0.1 0.3
491	Rubber	1963 0.8 1968 3.6	0.1 1.2	- 0.1	0.7 2.2	- 0.1
493	Brushes and brooms	1963 - 1968 0.2	- -	- -	- 0.2	- -
494	Toys, games, children's carriages and sports equipment	1963 0.3 1968 0.8	- 0.3	- -	0.3 0.4	- -
496	Plastics products	1963 0.1 1968 0.8	- 0.2	- -	0.1 0.4	- 0.1

TABLE 41 (continued)

Standard Industrial Classification minimum list heading 1	Industry and year 2	Capital expenditure (b)				
		Total 3	New building work 4	Land and existing buildings (c) 5	Plant and machinery (c) 6	Vehicles (c) 7
		£ million	£ million	£ million	£ million	£ million
ORDER XIX	Other manufacturing industries (continued)					
499	Miscellaneous manufacturing industries 1963	0.1	-	-	-	-
	1968	0.1	-	-	0.1	-
492, 495	Other manufacturing industries 1963	0.5	-	-	0.4	-
	1968	0.9	0.2	-	0.6	-
ORDERS II and XXI	NON-MANUFACTURING INDUSTRIES					
ORDER II	Mining and quarrying 1963	14.3	5.1	-	8.9	0.3
	1968	6.8	0.7	-	5.9	0.2
101	Coal mining (d) 1963	13.0	4.9	-0.1	8.0	0.1
	1968	4.4	0.6	-	3.8	-
102	Stone and slate quarrying and mining 1963	1.0	0.1	-	0.6	0.2
	1968	2.1	-	-	1.8	0.2
103	Chalk, clay, sand and gravel extraction 1963	0.3	-	0.1	0.3	-
	1968	0.3	-	-	0.2	-
104, 109(1), (2), (3), (4)	Other mining and quarrying industries 1963	-	-	-	-	-
	1968	-	-	-	-	-
ORDER XXI	Gas, electricity and water 1963	58.8	10.6	0.1	38.9	9.2
	1968	78.4	14.6	0.1	54.7	9.0
601	Gas (d) 1963	7.0	1.0	-	5.9(e)	0.2
	1968	4.4	0.4	-	3.9(e)	0.1
602	Electricity (d) 1963	48.7	7.6	0.1	32.0(g)	9.0
	1968	68.7	9.2	0.1	50.5(g)	8.9
603	Water supply 1963	3.0	2.0	-	1.0	-
	1968	5.3	5.0(i)	-	0.2	-

(a) Including estimated figures for small establishments that were not required to complete detailed returns, for unsatisfactory returns.

(b) Excluding expenditure for establishments not yet in production.

(c) Acquisitions less disposals.

(d) Including expenditure for undertakings not yet in production.

(e) Including mains and services, appliances for hire and meters.

(f) Including mobile plant, ships and barges.

(g) Including appliances for hire issued during the year, meters, mains and services and railway sidings owned by electricity undertakings and proceeds from disposals of appliances formerly on hire which were sold or scrapped.

(h) Including vessels and nuclear fuel.

(i) Including capital expenditure on new construction work on trunk, distributive and service mains which was included with plant and machinery.

APPENDIX

LIST OF PRODUCT GROUPS

Definition in terms of Standard Industrial Classification

Product group number	Description	Census of Production 1968 industries	Standard Industrial Classification Minimum list heading
MINING AND QUARRYING PRODUCTS			
1	Coal	1010	101
2	Extraction of petroleum and natural gas	1040	104
3	Other mining and quarrying products	1020,1030,1091,1093	102,103,109
FOOD			
4	Grain milling products (including meal and flour and breakfast cereals) and animal and poultry foods and feeding stuffs	2110,2190	211,219
5	Bread, flour confectionery and biscuits	2120,2130	212,213
6	Bacon, meat and fish products	2140	214
7	Sugar	2160	216
8	Cocoa, chocolate and sugar confectionery	2170	217
9	Fruit and vegetable products (including jam, canned and bottled vegetables and fruit and soups)	2180	218
10	Vegetable and animal oils and fats	2210	221
11	All other foods products (including margarine, heat treated milk and milk products, proprietary food drinks, tea, coffee, self-raising flour, etc)	2150,2291,2292	215,229
DRINK AND TOBACCO			
12	Beer and malt	2310	231
13	Spirits	2391	239/1
14	Soft drinks, British wines, cider and perry	2320,2392	232,239/2
15	Cigarettes, cigars and tobacco, etc	2400	240
COAL AND PETROLEUM PRODUCTS			
16	Hard coke and manufactured fuel, etc	2610	261
17	Petroleum products (including lubricating oils prepared at refineries)	2620	262
18	Lubricating oils and greases (other than those prepared at refineries)	2630	263
CHEMICALS AND ALLIED PRODUCTS			
19	Pharmaceutical chemicals and preparations	2720	272
20	Toilet preparations and perfumery	2730	273
21	Paint	2740	274
22	Soap and detergent	2750	275
23	Synthetic resins, plastics materials and synthetic rubber	2760	276
24	Polishes, formulated adhesives, gelatine, etc	2791,2792	279/1,279/2
25	Other chemicals (including dyestuffs and pigments, fertilizers, explosives and fireworks, matches, formulated pesticides, etc, printing ink, surgical bandages, etc, and photographic chemical materials including sensitized photographic film and plate)	2711,2712, 2713,2770, 2780,2793, 2794,2795, 2796,2797	271/1,271/2, 271/3,277, 278,279/3, 279/4,279/5, 279/6,279/7

LIST OF PRODUCT GROUPS (continued)

Product group number	Description	Census of Production 1968 industries	Standard Industrial Classification Minimum list heading
METAL MANUFACTURE			
26	Iron and steel	3110,3120,3130	311,312,313
27	Aluminium	3210	321
28	Copper, brass and other base metals	3220,3230	322,323
MECHANICAL ENGINEERING GOODS			
29	Agricultural machinery (except tractors)	3310	331
30	Metal-working machine tools	3320	332
31	Pumps, valves, compressors and fluid power equipment	3330	333
32	Industrial and marine engines	3340	334
33	Textile machinery and accessories	3350	335
34	Construction and earth-moving equipment	3360	336
35	Mechanical handling equipment including powered industrial trucks and industrial tractors	3370	337
36	Office machinery	3380	338
37	Industrial (including process) plant, constructional steelwork and other fabricated iron and steelwork	3410	341
38	Other non-electrical machinery	3391,3392,3393,3394,3397,3399	339
39	Other mechanical engineering	3420,3490	342,349
INSTRUMENT ENGINEERING GOODS			
40	Photographic and document copying equipment, surgical instruments and appliances, watches and clocks	3510,3520,3530	351,352,353
41	Scientific and industrial instruments and systems including computers and peripheral equipment not separable from industrial control systems	3540	354
ELECTRICAL ENGINEERING GOODS			
42	Electrical machinery	3610	361
43	Insulated wires and cables	3620	362
44	Electronic computers, other than computers and peripheral equipment not separable from industrial control systems and telecommunication links	3660	366
45	Radio, radar and electronic capital goods, broadcast receiving and sound reproducing equipment, radio and electronic components, telegraph and telephone apparatus and equipment including telecommunication links	3630,3640,3650,3670	363,364,365,367
46	Electric appliances primarily for domestic use including domestic refrigerators	3680	368
47	Miscellaneous electrical goods	3690	369
SHIPBUILDING AND MARINE ENGINEERING			
48	Shipbuilding and ship repairing	3700	370/1
49	Marine engineering	3700	370/2

LIST OF PRODUCT GROUPS (continued)

Product group number	Description	Census of Production 1968 industries	Standard Industrial Classification Minimum list heading
VEHICLES			
50	Motor vehicles (including tractors other than crawler or industrial types) including parts and accessories except electrical equipment	3800,3810	380,381
51	Motor cycles, tricycles and pedal cycles	3820	382
52	Aero-engines (manufacture and repair)	3830	383/2
53	Airframes (manufacture and repair)	3830	383/1
54	Air cushion vehicles (manufacture and repair)	3830	383/3
55	Aerospace equipment - parts and accessories	3830	383/4
56	Locomotives, railway carriages, wagons, etc	3840,3850	384,385
METAL GOODS NOT ELSEWHERE SPECIFIED			
57	Engineers' small tools and gauges	3900	390
58	Cans and metal boxes	3950	395
59	Hand tools and implements, cutlery and plated tableware, bolts, nuts, screws, rivets, etc, wire and wire manufactures, jewellery and precious metals and other metal products not elsewhere specified	3910,3920,3930,3940,3960,3991,3995,3996,3998	391,392,393,394,396,399
TEXTILES			
60	Man-made fibres (staple fibre and continuous filament yarn)	4110	411
61	Yarn and thread of cotton, flax and man-made fibres	4120	412
62	Cloth and piece goods of cotton, linen, silk and man-made fibre	4130	413
63	Woollen and worsted products	4140	414
64	Hosiery and other knitted goods	4170	417
65	Carpets	4190	419
66	Textile finishing	4230	423
67	Other textile manufactures including asbestos products (except asbestos cement)	4150,4160,4180,4210,4221,4222,4291	415,416,418,421,422,429
LEATHER, LEATHER GOODS AND FUR			
68	Leather, undressed and dressed, and manufactures of leather and fur	4310,4320,4330	431,432,433
CLOTHING AND FOOTWEAR			
69	Men's and boys' tailored outerwear	4420	442
70	Women's and girls' tailored outerwear	4430	443
71	Dresses, lingerie (excluding corsetry), infants' wear, etc	4450	445
72	Other clothing, including weatherproof outerwear, overalls, men's underwear, corsetry, gloves, hats, etc	4410,4440,4460,4491,4492	441,444,446,449
73	Footwear	4500	450

LIST OF PRODUCT GROUPS (continued)

Product group number	Description	Census of Production 1968 industries	Standard Industrial Classification Minimum list heading
BRICKS, POTTERY, GLASS, CEMENT, ETC			
74	Bricks, fireclay and refractory goods	4610	461
75	Pottery and china	4620	462
76	Glass (including glass fibre but excluding manufactures thereof)	4630	463
77	Cement	4640	464
78	Other building materials and abrasives	4691,4692	469
TIMBER, FURNITURE, ETC			
79	Furniture, upholstery, bedding and soft furnishings	4720,4730	472,473
80	Timber and miscellaneous wood manufactures	4710,4740,4750,4790	471,474,475,479
PAPER, PRINTING AND PUBLISHING			
81	Paper and board	4810	481
82	Manufactures of paper and board	4821,4822,4830,4840	482,483,484
83	Newspapers, periodicals and other printed and published matter	4860,4890	485,486,489
OTHER MANUFACTURES			
84	Rubber manufactures (including tyres and tubes)	4910	491
85	Linoleum, plastics floor-covering, leather-cloth, etc, and plastics moulding and fabricating of articles not elsewhere specified	4920,4960	492,496
86	Other manufactures including brushes and brooms; toys, games, children's carriages and sports equipment and stationers' goods	4930,4940,4950,4990	493,494,495,499
CONSTRUCTION			
87	Building and civil engineering work of all kinds	5000(5001,5002)	500
GAS, ELECTRICITY AND WATER			
88	Gas and gas by-products	6010	601
89	Electricity	6020	602
90	Water	6030	603

APPENDIX

LIST OF INDUSTRY REPORTS, ETC

The symbol * indicates a report which includes additional tables containing particulars for small firms. In the report marked # the additional analysis for small establishments relates to a part of the industry only.

Report Part No.	Description	Standard Industrial Classification Reference
1	Description of the Census	
MINING AND QUARRYING		
2	Coal mining	ORDER II
3	*Stone and slate quarrying and mining	101
4	*Chalk, clay, sand and gravel extraction	102
5	Metalliferous mining and quarrying	103
6	Petroleum and natural gas, salt and miscellaneous non-metalliferous mining and quarrying	109/1 and 2 104,109/3 and 4
FOOD, DRINK AND TOBACCO		
7	Grain milling	ORDER III
8	Bread and flour confectionery	211
9	Biscuits	212
10	Bacon curing, meat and fish products	213
11	Milk and milk products	214
12	Sugar	215
13	Cocoa, chocolate and sugar confectionery	216
14	Fruit and vegetable products	217
15	Animal and poultry foods	218
16	Vegetable and animal oils and fats	219
17	Margarine	221
18	Starch and miscellaneous foods	229/1
19	Brewing and malting	229/2
20	*Soft drinks	231
21	Spirit distilling and compounding	232
22	British wines, cider and perry	239/1
23	Tobacco	239/2 240
COAL AND PETROLEUM PRODUCTS		
24	Coke ovens and manufactured fuel	ORDER IV
25	Mineral oil refining	261
26	Lubricating oils and greases	262 263
CHEMICALS AND ALLIED INDUSTRIES		
27	General chemicals (inorganic)	ORDER V
28	General chemicals (organic)	271/1
29	General chemicals (other than inorganic and organic)	271/2
30	Pharmaceutical chemicals and preparations	271/3
31	Toilet preparations	272
32	Paint	273
33	Soap and detergents	274
34	Synthetic resins and plastics materials and synthetic rubber	275
35	Dyestuffs and pigments	276
36	Fertilizers	277
37	Polishes	278
38	Formulated adhesives, gelatine, etc	279/1
39	Explosives, fireworks and matches	279/2
40	Formulated pesticides and disinfectants	279/3
41	Printing ink	279/4
42	Surgical bandages, etc	279/5
43	Photographic chemical materials	279/6 279/7

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METAL MANUFACTURE		
ORDER VI		
44	Iron and steel (general)	311
45	Steel tubes	312
46	Iron castings, etc	313
47	Aluminum and aluminium alloys	321
48	Copper, brass and other copper alloys	322
49	Miscellaneous base metals	323
MECHANICAL ENGINEERING		
ORDER VII		
50	Agricultural machinery (except tractors)	331
51	Metal-working machine tools	332
52	Pumps, valves and compressors	333
53	Industrial engines	334
54	Textile machinery and accessories	335
55	Construction and earth moving equipment	336
56	Mechanical handling equipment	337
57	Office machinery	338
58	Mining machinery	339/1
59	Printing, bookbinding and paper goods making machinery	339/2
60	Refrigerating machinery (except domestic type refrigerators)	339/3
61	Space heating, ventilating and air-conditioning equipment	339/4
62	Food and drink processing machinery	339/7
63	Miscellaneous (non-electrical) machinery	339/5,6,8 and 9
64	Industrial (including process) plant and steelwork	341
65	Ordnance and small arms	342
66	General mechanical engineering	349
INSTRUMENT ENGINEERING		
ORDER VIII		
67	Photographic and document copying equipment	351
68	Watches and clocks	352
69	Surgical instruments and appliances	353
70	Scientific and industrial instruments and systems	354
ELECTRICAL ENGINEERING		
ORDER IX		
71	Electrical machinery	361
72	Insulated wires and cables	362
73	Telegraph and telephone apparatus and equipment	363
74	Radio and electronic components	364
75	Broadcast receiving and sound reproducing equipment	365
76	Electronic computers	366
77	Radio, radar and electronic capital goods	367
78	Electric appliances primarily for domestic use	368
79	Miscellaneous electrical goods	369
SHIPBUILDING AND MARINE ENGINEERING		
ORDER X		
80	Shipbuilding and marine engineering	370
VEHICLES		
ORDER XI		
81	Wheeled tractor manufacturing	380
82	Motor vehicle manufacturing	381
83	Motor cycle, tricycle and pedal cycle manufacturing	382
84	Aerospace equipment manufacturing and repairing	383
85	Locomotives and railway track equipment	384
86	Railway carriages, wagons and trams	385

Report Part No.		Standard Industrial Classification Reference
METAL GOODS NOT ELSEWHERE SPECIFIED		
ORDER XII		
87	Engineers' small tools and gauges	390
88	*Hand tools and implements	391
89	Cutlery, spoons, forks and plated tableware, etc	392
90	Bolts, nuts, screws, rivets, etc	393
91	Wire and wire manufactures	394
92	Cans and metal boxes	395
93	#Jewellery and precious metals	396
94	Metal furniture	399/1
95	Drop forgings, etc	399/5
96	Metal hollow-ware	399/6 and 7
97	Miscellaneous metal goods	399/2,3 and 4 and 399/8,9, 10,11 and 12
TEXTILES		
ORDER XIII		
98	Production of man-made fibres	411
99	Spinning and doubling on the cotton and flax systems	412
100	Weaving of cotton, linen and man-made fibres	413
101	Woollen and worsted	414
102	Jute	415
103	Rope, twine and net	416
104	Hosiery and other knitted goods	417
105	*Lace	418
106	Carpets	419
107	Narrow fabrics	421
108	Made-up household textiles and handkerchiefs	422/1
109	*Canvas goods and sacks, etc	422/2
110	Textile finishing	423
111	Asbestos	429/1
112	Miscellaneous textiles	429/2
LEATHER, LEATHER GOODS AND FUR		
ORDER XIV		
113	Leather (tanning and dressing) and fellmongery	431
114	*Leather goods	432
115	*Fur	433
CLOTHING AND FOOTWEAR		
ORDER XV		
116	Weatherproof outerwear	441
117	Men's and boys' tailored outerwear	442
118	Women's and girls' tailored outerwear	443
119	Overalls and men's shirts, underwear, etc	444
120	*Dresses, lingerie, infants' wear, etc	445
121	*Hats, caps and millinery	446
122	Corsets and miscellaneous dress industries	449/1,3 and 4
123	Gloves	449/2
124	Footwear	450
BRICKS, POTTERY, GLASS, CEMENT, ETC		
ORDER XVI		
125	Bricks, fireclay and refractory goods	461
126	Pottery	462
127	Glass	463
128	Cement	464
129	Abrasives	469/1
130	*Miscellaneous building materials and mineral products	469/2

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	TIMBER, FURNITURE, ETC	ORDER XVII
131	*Timber	471
132	Furniture and upholstery	472
133	*Bedding and soft furnishings	473
134	*Shop and office fittings	474
135	*Wooden containers and baskets	475
136	*Miscellaneous wood and cork manufactures	479
	PAPER, PRINTING AND PUBLISHING	ORDER XVIII
137	Paper and board	481
138	Cardboard boxes, cartons and fibre-board packing cases	482/1
139	Packaging products of paper and associated materials (other than board)	482/2
140	Manufactured stationery	483
141	Miscellaneous manufactures of paper and board	484
142	Printing, publishing of newspapers and periodicals	485, 486
143	*General printing, publishing, etc	489
	OTHER MANUFACTURING INDUSTRIES	ORDER XIX
144	Rubber	491
145	Linoleum, plastics floor covering, leathercloth, etc	492
146	*Brushes and brooms	493
147	Toys, games, childrens' carriages and sports equipment	494
148	Miscellaneous stationers' goods	495
149	Plastics products	496
150	*Miscellaneous manufacturing industries	499
	CONSTRUCTION	ORDER XX
151	*Construction	500
	GAS, ELECTRICITY AND WATER	ORDER XXI
152	Gas	601
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154	Water supply	603
155	Index of products	
156	Summary tables: Industry analyses	
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158	Summary tables: Enterprise analyses	
159	Directory of Businesses: Mining and Quarrying; Construction; Gas, Electricity and Water	ORDERS II, XX and XXI
160	Directory of Businesses: Food, Drink and Tobacco	ORDER III
161	Directory of Businesses: Coal and Petroleum Products; Chemicals and Allied Industries	ORDERS IV and V
162	Directory of Businesses: Metal Manufacture	ORDER VI
163	Directory of Businesses: Mechanical Engineering	ORDER VII
164	Directory of Businesses: Instrument Engineering; Electrical Engineering	ORDERS VIII and IX
165	Directory of Businesses: Shipbuilding and Marine Engineering; Vehicles	ORDERS X and XI
166	Directory of Businesses: Metal Goods Not Elsewhere Specified	ORDER XII
167	Directory of Businesses: Textiles	ORDER XIII
168	Directory of Businesses: Leather, Leather Goods and Fur; Clothing and Footwear	ORDERS XIV and XV
169	Directory of Businesses: Bricks, Pottery, Glass, Cement, etc; Timber, Furniture, etc	ORDERS XVI and XVII
170	Directory of Businesses: Paper, Printing and Publishing	ORDER XVIII
171	Directory of Businesses: Other Manufacturing Industries	ORDER XIX

APPENDIX

AREAS

The list below shows the countries of the United Kingdom, the regions of England and the area covered by each. Also detailed are the principal boroughs and districts which constitute the seven main conurbations in England and Scotland.

The area coding of establishments in the Census of Production for 1968 was based upon the areas defined by the Department of Employment which in turn conforms to the Standard Regions for Statistical Purposes as defined by the Central Statistical Office in agreement with other Government Departments. These regions coincide with those used for economic planning.

There are, however, instances where the aggregate of the area of Employment Exchanges extends across the boundary between standard regions as defined by the Central Statistical Office. These minor differences are listed in full detail on page 70 of the Ministry of Labour Gazette for February, 1966; subsequent amendments were notified in the December, 1966 issue.

REGIONS

North

Cumberland, Durham, Northumberland, Westmorland and the North Riding of Yorkshire.

Yorkshire and Humberside

The East and West Ridings of Yorkshire (including the City of York) and Lincolnshire (Parts of Lindsey excluding Lincoln CB, which is included in the East Midlands region).

East Midlands

Derbyshire (excluding the High Peak District, which is included in the North West region), Leicestershire, Lincolnshire (Parts of Holland, Parts of Kesteven and Lincoln CB), Northamptonshire (excluding the Soke of Peterborough, which is included in the East Anglia region), Nottinghamshire and Rutland.

East Anglia

Cambridgeshire and the Isle of Ely, Huntingdonshire, Norfolk, Northamptonshire (the Soke of Peterborough) and Suffolk.

South East

Bedfordshire, Berkshire, Buckinghamshire, Essex, Hampshire (including the Isle of Wight), Hertfordshire, Kent, London (Greater London Council area), Oxfordshire, Surrey, Sussex and the Borough of Poole.

South West

Cornwall (including the Isles of Scilly), Devon, Dorset (excluding the Borough of Poole, which is included in the South East region), Gloucestershire, Somerset and Wiltshire.

West Midlands

Herefordshire, Shropshire, Staffordshire, Warwickshire and Worcestershire.

North West

Cheshire, Lancashire and the High Peak District of Derbyshire (the Boroughs of Buxton and Glossop, the Urban Districts of New Mills and Whaley Bridge, and the rural district of Chapel-en-le-Frith).

Wales

The whole of Wales and Monmouthshire.

Scotland

The whole of Scotland.

Northern Ireland

Antrim, Down, Armagh, Fermanagh, Tyrone, Londonderry.

CONURBATIONS

TYNESIDE

Durham

- Boroughs - Gateshead, Jarrow, South Shields
- Urban districts - Felling, Hebburn, Whickham

Northumberland

- Boroughs - Newcastle upon Tyne, Tynemouth, Wallsend, Whitley Bay
- Urban districts - Gosforth, Longbenton, Newburn

WEST YORKSHIRE

West Riding of Yorkshire

- Boroughs - Batley, Bradford, Brighouse, Dewsbury, Halifax, Huddersfield, Keighley, Leeds, Morley, Ossett, Pudsey, Spenborough, Wakefield
- Urban districts - Aireborough, Baildon, Bingley, Colne Valley, Denby Dale, Denholme, Elland, Heckmondwike, Holmfirth, Horbury, Horsforth, Kirkburton, Meltham, Mirfield, Queensbury and Shelf, Ripponden, Rothwell, Shipley, Sowerby Bridge, Stanley

GREATER LONDON

- The London boroughs, the City and the Temples

WEST MIDLANDS

Staffordshire

- Boroughs - Dudley, Walsall, West Bromwich, Wolverhampton
- Urban districts - Alldridge - Brownhills

Warwickshire

- Boroughs - Birmingham, Solihull, Sutton Coldfield

Worcestershire

- Boroughs - Halesowen, Stourbridge, Warley

SOUTH EAST LANCASHIRE

Cheshire

- Boroughs - Altrincham, Dukinfield, Hyde, Sale, Stalybridge, Stockport
- Urban districts - Alderley Edge, Bowden, Bredbury and Romiley, Cheadle and Gatley, Hale, Hazel Grove and Bramhall, Marple, Wilmslow
- Rural district - Disley

Lancashire

- Boroughs - Ashton under Lyne, Bolton, Bury, Eccles, Farnworth, Heywood, Manchester, Middleton, Mossley, Oldham, Prestwich, Radcliffe, Rochdale, Salford, Stretford, Swinton and Pendlebury
- Urban districts - Audenshaw, Chadderton, Crompton, Denton, Droylesden, Failsworth, Horwich, Irlam, Kearsley, Lees, Littleborough, Little Lever, Milnrow, Royton, Tottington, Urmston, Wardle, Westhoughton, Whitefield, Whitworth, Worsley

MERSEYSIDE

Cheshire

- Boroughs - Bebington, Birkenhead, Ellesmere Port, Wallasey
- Urban districts - Hoylake, Neston, Wirral

Lancashire

- Boroughs - Bootle, Crosby, Liverpool
- Urban districts - Huyton with Roby, Litherland

SCOTLAND

CENTRAL CLYDESIDE

Dunbartonshire

- Burghs - Clydebank, Bearsden, Kirkintilloch, Milngavie

Lanarkshire

- City - Glasgow
- Burghs - Airdrie, Coatbridge, East Kilbride, Hamilton, Motherwell and Wishaw, Rutherglen, Bishopbriggs
- Districts of county - Lanark Sixth, Lanark Eighth, Lanark Ninth

Renfrew

- Burghs - Paisley, Barrhead, Johnstone, Renfrew
- Districts of county - Renfrew First, Renfrew Second