





BOARD OF TRADE

# THE REPORT ON THE CENSUS OF PRODUCTION FOR 1958

Part 55 WATCHES AND CLOCKS

Presented by the Board of Trade to Parliament in pursuance of the Statistics of Trade Act, 1947 (10 & 11 Geo.6 Ch.39, Sec.7)

LONDON : HER MAJESTY'S STATIONERY OFFICE 1960

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NOTES

These notes give only the main information which is needed for interpreting the census figures. Fuller explanations are given in a separate booklet of Introductory Notes (Part 1 of the Report on the Census of Production for 1958).

CHANGES IN THE 1958 CENSUS

Some changes were introduced in the 1958 census, which affect the comparability between 1954 and 1958 figures.

Returns in full detail were required only from firms employing 25 or more persons, instead of, as previously, from firms employing 11 or more persons.

The coverage of firms' returns for 1958 was in many cases rather wider than for 1954. In both years the census was based on the establishment, led to the exclusion of some firms who proved to be comprising in most cases the whole of the premises merchants with only minor productive activities. under the same ownership or management at a particu-Changes made for 1958 in the instructions lar address (e.g. a factory or mine); but offices, governing the making of returns for two or more warehouses, laboratories, etc. at addresses separate establishments operated by the same firm permitted from the works were treated as part of the establcombined returns to be made more freely than in ishment. For 1958, but not for 1954, firms were previous censuses. Combined returns were accepted asked to include also, in all sections of their covering establishments in the same census industry. returns, particulars relating to merchanting or and situated in the same country (i.e. England, factoring, canteens operated by them, and other Scotland or Wales). ancillary activities, such as bottling, packing, and The 1954 figures have been re-tabulated to correspond as closely as possible to those for 1958, the manufacture of containers for packing their own products, whether or not these activities were but because of the changes described above the carried on at the same address as the works, unless correspondence is not always exact.

TERMS USED IN THE CENSUS REPORTS

### CAPITAL EXPENDITURE

The expenditure on new building work shown excludes the cost of land and existing buildings purchased; for plant, machinery and vehicles both new and second-hand items are included. The value is that charged to capital account during the year, including any transport and installation cost involved. Capital expenditure in respect of establishments in Great Britain where production had not started before the end of the year is included in Table 1

CHARACTERISTIC PRODUCTS (See the description of the method of classification before List of Tables)

### EMPLOYMENT

(i) Working proprietors

These include all persons regarded as 'selfemployed' for National Insurance purposes, and members of their families who worked in the business without receiving fixed wages or salaries: but persons working less than half the normal hours are excluded.

(ii) Employees

Employees are classified under the two main headings of (a) administrative, technical and clerical employees and (b) operatives. The figures relate to persons on the pay-roll (i.e. whose National Insurance cards were held by employers), whether full-time or part-time employees. The figures for 1958 include, but those for 1954 exclude, persons engaged in merchanting or factoring, and canteen workers.

Administrative, technical and clerical employees include managers, superintendents, and works foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; travellers; and office (including works office) employees.

Operatives include all other classes of employees, that is, broadly speaking, all manual wage earners. They include those employed in and about the factory or works; operatives employed in power houses, transport work, stores, warehouses and, for 1958, canteens; inspectors, viewers and similar workers; maintenance workers; and cleaners. Operatives engaged in outside work of erection, fitting etc. are also included, but outworkers (i.e. persons employed by the firm who worked on materials

they were conducted by a separate company, or by a separate department with a separate set of accounts; building and engineering maintenance departments were treated similarly. Selling and transport departments were treated in this way both for 1954 and 1958. While the effect of including these further ancillary activities was generally to produce higher figures for employment etc., the reporting of separate figures for merchanted goods

supplied by the firm in their own homes, etc.) are excluded.

(iii) Total employment

This is the sum of the average number of employees and the number of working proprietors; outworkers are excluded.

### ENTERPRISE

The term enterprise is used in this report to mean one or more firms under common ownership or control as defined in the Companies Act, 1948. An enterprise normally consists either of a single firm, or of a holding company together with its subsidiary companies.

### ENTRIES

The number of entries shown in Tables 4. 5 and 7 is the number of returns on which figures against a particular output or production heading were recorded. The number of entries is less than the corresponding number of establishments to the extent that combined returns were made covering more than one of the establishments concerned.

### ESTABLISHMENT

In most cases an establishment comprises the whole of the premises under the same ownership or management at a particular address (e.g. a factory or mine). Offices, warehouses, laboratories and other ancillary places of business at a separate address from the works were treated as part of the establishment.

### INTERMEDIATE PRODUCTS

For some industries figures are given showing the total quantities made during the year of important intermediate products, i.e. products which may be further processed in the establishments in which they are produced, whether or not they are also sometimes sold. They include also goods produced from materials supplied by other firms.

### MATERIALS AND FUEL

The totals shown include the cost of all purchases of materials and components for use in production, and of fuel (including oil, gas and electricity) for all purposes including heating, lighting and transport (where carried out by firms' own staff included in the return); all packing

materials, including the full cost of returnable cases and containers when first purchased; work shop materials; office materials; water charges; materials for repairs to firms' own buildings, plant and vehicles when carried out by their own workpeople included in the return; consumable tools; and parts for machinery purchased during the year as replacements. Purchases of goods for merchanting or factoring, and canteen supplies, are included for 1958 but not for 1954. Materials supplied by customers for processing are excluded for both years.

The values shown include any duty paid (less rebate, etc.) but exclude trade discounts allowed. The cost of transport was included only if included in the cost of materials as invoiced; amounts paid to transport organisations, including firms' own separate transport organisations, for delivery of materials and fuel are therefore excluded. Materials purchased overseas were entered at their c.i.f. cost plus any duty if the cost of transport from the docks was not included in the invoiced price, and at their full delivered cost if invoiced 'carriage paid home'

### NET OUTPUT

The net output of an industry represents the value added to materials by the process of production and includes for 1958 the gross margin on any merchanted or factored goods sold; it constitutes the fund from which wages, salaries, rents, rates and taxes, advertising and other selling expenses, and all other similar charges have to be met, as well as depreciation and profits. There is no appreciable duplication in net output.

Net output was normally obtained by taking the total value of sales and work done (including, for 1958, the value of merchanted goods sold and canteen takings); adding the value of stocks at the end of the year and deducting their value at the beginning of the year; and deducting also the cost of materials and fuel purchased (including, for 1958, the value of goods purchased for merchanting and canteen supplies), payments for work given out to other firms, and payments for transport. The net amount of duty paid was deducted, and the net amount of subsidy received added.

### NET OUTPUT PER PERSON EMPLOYED

The figures for net output per person employed are derived by dividing net output by total employment (see above).

PRINCIPAL PRODUCTS (See the description of the method of classification before List of Tables)

### SALES

Sales include goods made by the business covered by the return, those made for it by outworkers or by other firms from materials given out to them (sometimes described as goods made on commission), and waste products sold. Any machinery or other capital items produced for use in the business covered by the return are also included, the value being that adopted in the firm's capital account for income tax purposes. Goods sold without being subjected to any manufacturing process (merchanted or factored) and canteen takings are included for 1958 but not for 1954; where the total sales of merchanted or factored goods were less than £5,000, firms were permitted to include them with the figures for sales of goods of their own production.

The value shown for sales is the net selling

### SYMBOLS USED

The following symbols are used throughout the reports:

for not available . . for nil or negligible (less than half the final digit shown)

value, defined as the amount charged to customers whether on an ex-works or delivered basis, net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc.; the net amount charged for packing materials is included. Goods charged on a delivered basis to customers overseas, are included at the f.o.b. value. For work done on commission or for the trade, the value shown is the net amount charged. With a few exceptions, receipts for business and other services are not included.

To the extent that the finished products of one establishment constitute the materials purchased by another, total figures of the value of sales (and of materials and fuel purchased) include an element of duplication.

### STOCKS AND WORK IN PROGRESS

The values shown are the income tax values of stocks of products on hand for sale, and of materials and fuel, at the beginning and end of the year of return. For 1958, but not for 1954, they include any stocks of goods held for merchanting or factoring. The value of work in progress at the two dates is also usually shown. This excludes any progress payments made to subcontractors, and no deduction is made on account of progress payments received.

### TRANSPORT PAYMENTS

These represent the total amount paid or credited during the year for both outwards transport of finished goods sold and inwards transport of materials and fuel purchased. They include payments to other firms, and to any separate transport organisation of the same firm, not covered by the return, but exclude the value of transport services provided by the business covered by the return. The items included are payments for hired cartage and for inwards and outwards carriage by all forms of inland transport, that is railways, road haulage, canals, coast-wise shipping, air, etc. Payments made for sea freight on goods sold to customers overseas and on materials and fuel purchased from overseas suppliers are excluded.

### WAGES AND SALARIES

These are the amounts paid during the year to operatives and to administrative, technical and clerical employees. Payments to working proprietors, whether called salaries or not, are excluded. The values shown include all overtime payments, bonuses and commissions, whether paid regularly or not, and no deduction is made for income tax, insurances, contributory pensions, etc. The value of any payments in kind, travelling expenses, lodging allowances, etc. is excluded.

Figures are also shown for average salaries etc. paid per head for the week ended 25th October, 1958. For staff paid monthly, the figures are based on payments made in October, 1958. Where payments related to periods other than a week or month, an appropriate proportion was returned. Only those bonuses and commissions actually paid in the period are included.

### WORK GIVEN OUT

The figures shown represent the total amount paid for work done by other firms on materials supplied to them, and also by firms' own establishments for which separate returns were made. They do not include payments to individual outworkers or payments for business and other services.

### ROUNDING OF FIGURES

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The figures in the tables have, where necessary, been rounded to the nearest final digit. There may, therefore, be apparent slight discrepancies between the sums of the constituent items and the totals shown.

# The Report on the Census of Production for 1958

# Part 55. WATCHES AND CLOCKS

This report on the Watches and Clocks Industry relates to establishments engaged in the manufacture of complete watches and clocks (including electric clocks) and parts other than springs, and of time-locks, time recorders, etc. Time switches are excluded. The industry corresponds to minimum list heading 352 of the second (1958) edition of the Standard Industrial Classification, which has been used for the first time in the 1958 Census.

This industry corresponds broadly to Industry 5I in the reports on the last detailed Census of Production, for 1954, but particulars relating to time switches, formerly included in this industry, are now included in the report on Miscellaneous Electrical Goods (Part 61). Firms mainly engaged on repair work are also excluded from this report and are classified to distribution.

For 1958, returns in full detail were required only from firms employing twenty-five or more persons and most of the tables in this report relate only to these larger firms. This is an important change from previous censuses when returns in full detail were required from firms employing eleven or more persons on productive work. Estimates for the industry as a whole are given in Table 1.

The figures given for 1954 correspond as closely as possible to those collected for 1958 but the correspondence is not exact, especially in respect of the small firms who gave only limited information. Some other changes introduced in the 1958 Census also affect the comparability between 1954 and 1958 figures; these are explained in the notes prefacing the report.

There were no larger establishments in this industry in Northern Ireland in 1954 or in 1958.

### METHOD OF CLASSIFICATION

This industry is defined in terms of its 'principal products' which are those shown in Table 4. A census return was classified to this industry if the sales of the principal products of this industry accounted for a greater proportion of its output than the principal products of any other industry. Where, however, the application of this rule would have resulted in a change of classification between 1954 (on the revised basis) and 1958, the return was classified to the same industry as for 1954 unless the output of principal products in the new industry was one third more than in the old; this modification of the general rule was designed to avoid discontinuities as the result of marginal changes of output between the two censuses. Sales of merchanted products and of non-specific items such as waste products, work done and canteen takings were not taken into account in classifying returns.

A similar procedure was followed in classifying to the sub-divisions of the industry shown in Table 2, the sub-divisions being defined in terms of their 'characteristic products'. The number shown against each item in Table 4 identifies the sub-division of which the item is a characteristic product. The total value of sales of characteristic products shown in Table 2 includes, besides the products which define the sub-division, other items of output assumed to be closely related to them, e.g. waste products and non-specific work done, but such items were not generally taken into account in determining the classification to sub-divisions.

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WATCHES AND CLOCKS

	Estimates for all firms (a)	a chuir an thaile anns		
ter issues i italier ital	and the to anote the total the total	Unit	1954	1958
Number of enterprises	Sector Statements and Balance	No.	••	99
Number of establishments			••	119
Sales	goods produced and work done	£.000	11,939	12,732
DUICS	merchanted goods and canteen takings		••	468
Purchases of materials and	fuel (b)		5,056	6,021
Products on hand	Schange during year		+ 76	+ 129
for sale (b)	lat end of year		363	584
Wash in manager	∫change during year		+ 189	+ 123
Work in progress	lat end of year		1,135	1,354
Stocks of materials	∫change during year		+ 159	+ 101
and fuel (b)	lat end of year		982	1,024
Payments for work done on a	materials given out		184	112
Payments for transport			85	95
Net output			7,037	7,326
	foperatives	Th.	8.4	8.1
Average number employed (c)	other employees		2.2	2.1
1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	total, including working proprietors		10.6	10.2
	fof operatives	£.000	3,122	3,865
Wages and salaries	of other employees		1,413	1,562
Capital expenditure (d)			and a should be	
New building work			132	9
Plant and machinery	acquisitions		331	301
- Ida Cuid adouthery	disposals		12	10
Vehicles	facquisitions		35	42
Tenteres	disposals		13	17

(a) For 1958, estimates in respect of returns from small firms and unsatisfactory returns accounted for about 6 per cent. of the total figures in which they were incorporated. A summary of the detailed returns received is given in Table 2.
(b) Goods for merchanting and canteen supplies are included for 1958 but excluded for 1954.
(c) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but excluded for 1954.
(d) Including for 1954 expenditure in Great Britain for establishments not yet in production. No such expenditure was reported for 1958.

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55/3

### WATCHES AND CLOCKS

### Analysis by sub-divisions of the industry

TABLE 2	Firms employing 25	or more	e persons:	United 1	Kingdom (a)		1 3133	
1. SE20	The state of the second		Sub-divi	divisions of the industry (b)				
		Unit	Clocks an of clo 0	ocks	Watches and parts of watches 02		To tal	
	1		1954	1958	1954	1958	1954	1958
Number of enterprise	es (c)	No.	23	24	8	10	30	33
Number of establishm			35	39	13	12	48	51
Multiper er er	(goods produced and work done	£' 000	6,433	7,379	4,784	4,582	11,216	11,961
Sales	merchanted goods and canteen	A CREWN COLOR			1	0.0	ALCER ON IN	G7 9
	takings			86	densite a bet	353	••	440
Sales of characteris	stic products		5,232	6,378	4,433	4,198		
Purchases of materia		-	2,851	3,188	1,899	2,468	4,750	5,656
Products on hand	Change during year		+ 11	+ 78	+ 61	+ 44	+ 71	+ 122
for sale (d)	at end of year		148	318	193	231	3 4 1	549
A CONTRACTOR OF A CONTRACTOR OFTA CONTRACTOR O	(change during year		+ 32	+ 60	+ 146	+ 56	+ 178	+ 116
Work in progress	at end of year		526	786	540	486	1,066	1,272
Stocks of materials			+ 107	+ 72	+ 42	+ 23	+ 149	+ 95
and fuel (d)	at end of year		690	730	232	232	922	962
Daumente for work de	one on materials given out		80	90	93	15	17.3	105
Payments for transpo			44	77	36	13	80	89
Net output			3,607	4,320	3,005	2,562	6,611	6,882
Net output	(operatives	No.	4,413	4,658	3,514	2,968	7,927	7,626
Average number	other employees		1,101	1,166	952	844	2,053	2,010
employed (e)	total, including working							
236.2	proprietors		5,517	5,826	4,466	3,812	9,983	9,638
Net output per perso	on employed	£	6 5 4	741	673	673	662	714
	(of operatives	£' 000	1,737	2,302	1,201	1,336	2,939	3,637
Wages and salaries	of other employees		668	882	662	58 8	1,330	1,470
Wages and salaries	(operati ves	£	394	494	342	450	371	477
per head	other employees		607	7 56	695	697	6 48	7 31
Capital expenditure	(f)			1.6	incorpa!	Charles and the second	State of the state	
New building work		£' 000	- 16	6	41	2	57	9
Plant and	facquisitions		144	180	164	103	308	283
machinery	disposals		5	8	6	1	11	10
and the second s	(acqui si tions		12	21	20	19	32	40
Vehicles	di spo sals		5	10	7	7	12	16
		1	Contraction of the		and the support	- age of the	1	

100 - 199 11 6

Enter-

prises

Number

13

TABLE 3

Average number employed by the enterprise

in this

25 - 49

industry (a)

50 - 99 11 1,498 578 8 1,049 574 200 - 299 3 4 1,065 584 11 750 and over 3 8,207 4,782 5 51 7. Total 33 12,401 6,882

Estab-

lish-

ments

Number

14

Total

sales (b)

£'000

582

(a) Including working proprietors.

(b) Value of sales of goods (including merchanted goods). work done, and canteen takings. (c) Capital expenditure on new building work and on acquisition of plant, machinery and vehicles. Excluding expenditure for establishments not yet in production.

(a) The following information relates to small firms (employing fewer than 25 persons) in this industry:

1958

Number of returns	50	
Average number of persons employed including working proprietors		
Males	306	3
Females	160	

(b) The method of classifying returns to sub-divisions of the industry is explained at the beginning of this report; the characteristic products of each sub-division are identified in Table 4. (c) The sum of the figures for the sub-divisions exceeds the total for the industry to the extent that

enterprises made returns for more than one sub-division.

(d) Goods for merchanting and canteen supplies are included for 1958 but excluded for 1954.
(e) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but excluded for 1954.
(f) Excluding expenditure at establishments not yet in production.

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Opera

Num

Net

£'000

364

output

### Analysis by size of enterprise within the industry, 1958

Employees		Wages and a	salaries	Capital	Net out- put per			
tives	Others	Operatives	Others	ture (c)	person employed (a)			
ber	Number	£,000	£.000	£'000	£			
383	95	182	75	10	759			
454	165	220	151	25	934			
698	,145	319	_ 104	22	681			
531	198	255	111	10	801			
560	1,407	2,661	1,030	26 5	686			
6 26	2,010	3,637	1,470	332	714			

Firms employing 25 or more persons: United Kingdom

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### WATCHES AND CLOCKS

### Sales of principal products of the industry by larger firms, including sales by establishments classified to other industries

TABLE	4 Firms employing 25 a	or more pers	sons: United	Kingdom	and an and the second	and the second second second		
Industry	Copital Copies and Copital	1954			1958			
sub- division (a)		Quanti ty	Value	Quan ti ty	Value	Enter- prises	Entries	
		Thousands	£'000	Thousands	£'000	Number	Number	
	Clocks, complete		and a start	The state	and the second second		•	
Sector Sector	Electric, including mains operated, battery and master clocks (with slave dials)	1.20			12 July 6			
01	Time recorders	4.1	217 266	7.0	365 302	} 13	13	
01	Alarm clocks	1		152	195			
01	For motor vehicles and aircraft	475	6 56	179	270			
01	Other kinds (excluding time switches and process timers)	[] L	248 ]	{ 524 	694 267	} 12	12	
100	Other than electric	-	Constant State	and the state	122 1 1 1 2			
01	Alarm clocks	3,327	1,704	3,577	2,042			
01	Time recorders	12.8	180 19	6.3	157 53	} 7	7	
01	Other kinds (including parking meters but excluding time switches { and process timers)	866	940 124	6 5 4	1,129	13	18	
	Parts of clocks			1.				
A second	Clock movements, complete							
01	For electric clocks		87	73.9	101	7	7	
01	For other clocks	818	571 {	767	429 65	8	11 -	
01	Clock cases	407	252 101	} 7 52	312	9	10	
01	Other parts of clocks (excluding main springs)		340		580	10	13	
01	Clocks, complete, and parts of clocks, not separately distinguished		42		190	9	9	
Arman a	Total clocks and parts (excluding main springs)		5,749		7,153			
	Watches, including stop watches and pocket timers, complete							
02	Wristlet type	3,044	3,607	1,419	2,552	8	9	
02	Pocket type	0,044	0,007	6 0 8	304			
	Parts of watches, including stop watches and pocket timers							
02	Watch cases (wristlet and pocket type)	683 ••	340 131	2,275	7 57 118	8	8	
02	Other parts of watches (excluding main springs)		27 5		448	6	7	
	Other products		165		250	14	17	
	Waste products sold		141	••	98	18	21	
	Repair work		171	146	420	22	25	
	Other work done on commission, sub- contract work, etc.		193		222	10	10	
1	Total	and the second	10,772		12,323			
141 A	Sales in other industries (see Table 5) Principal products of this		803		1,039			
	Principal products of this industry sold by establishments in the industry		9,969		11,284	33	39(Ъ)	

(a) The number given is that of the sub-division of which the item is a characteristic product. The sales shown are total sales by larger firms, not merely sales by establishments classified to the sub-division.
(b) This figure represents the total number of returns made by larger firms in this industry, which is less than the total number of establishments shown in Table 2 on account of combined returns covering more than the control of the sub-division. than one establishment.

(81798)

### WATCHES AND CLOCKS

### Sales of principal products of the industry by establishments classified to other industries

a manufacture in the second such the second	195	4	1958				
	Quantity	Value	Quantity	Value	Entries	Principal industries in which produced (a	
	Thousands	£,000	Thousands	£,000	Number	Part No.	
Clocks, complete							
Electric, including mains operated, battery and master clocks (with slave dials)	hata kana ai		· Staarding				
Time recorders	ALL AND A PROVIDE	256	1. Andrew day	208	5	58, 60	
Other kinds	13.2	35 182	}	267		58, 61	
Other than electric	11.4	41 58	}	163		49, 61	
Parts of clocks	1 Tanting				No.		
Clock movements, complete, and clock cases		88	h			- men a summer	
Other parts (excluding main springs)	••	57		66	7	59, 61	
Clocks, complete, and parts of clocks, not separately distinguished		42		190	9	44, 54, 73, 127	
Total clocks and parts (excluding main springs)	A	760		894	••		
Watches, complete, and parts (excluding main springs)		43		144	6	74	
Total		803		1,039			

(a) The references given are to the list of industries at the back of this report.

# Sales of other than principal products by larger firms in the industry

TABLE 6	Firms	employing	25 0	r more	pe
		-			
		The Palling			
Mechanical en	gineering	goods			
Electrical go	ods				
Other goods					
Total value o to any manuf	f goods so acturing p	old withou process (m	t bei ercha	ng sub nted o	jeo r i
Canteen takin	gs				
		Total			

55/6

ersons: United Kingdom

	the second s	
	1954	1958
	Value	Value
	£'000	£,000
	602	82
	J 602 J	145
	646	450
cted factored)		381
	••	59
	••	1,117

TABLE 7 - Total make of intermediate products, 1958

This table is not applicable to the industry.

Employment and	salaries,	etc.	for the	week	ended	October	25.	1958
----------------	-----------	------	---------	------	-------	---------	-----	------

TA	D	LE	0
14	D	LC	0

Firms employing 25 or more persons: United Kingdom

	Males	Females	Total
	Number	Number	Number
Working proprietors	2	- ( -	2
Operatives	3,264	4,329	7.593
Administrative, technical and clerical employees	1,257	789	2.046
Total employees	4,521	5,118	9,639
		the same state	
Average salaries, etc. paid per head for the week to administrative, technical and clerical employees	£ 17.5	£ 10.1	£ 14.7

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45 Industrial Engines
46 Textile Machinery and Accessories

- 47 Contractors' Plant and Accessories 48 Mechanical Handling Equipment 49 Office Mechanical Handling Equipment 49 Office Machinery 50 Miscellaneous (Non-electrical) Machinery
- 51 Industrial Plant and Steelwork
- 52 Ordnance and Small Arms
- 53 General Mechanical Engineering 54 Scientific, Surgical and Photographic
- Instruments, etc. 55 Watches and Clocks

- 55 Watches and Clocks 56 Electrical Machinery 57 Insulated Wires and Cables 58 Telegraph and Telephone Apparatus 59 Radio and Other Electronic Apparatus
- 60 Domestic Electrical Appliances
- 61 Miscellaneous Electrical Goods
- 62 Shipbuilding and Marine Engineering
- 63 Motor Vehicle Manufacturing
- 64 Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing
- 65 Aircraft Manufacturing and Repairing
- 66 Locomotives and Railway Track Equipment
- 67 Railway Carriages and Wagons and Trams

68 Perambulators, Hand-trucks, etc. 69 Tools and Implements

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Part
  70 Cutlery
71 Bolts, Nuts, Screws, Rivets, etc.
72 Wire and Wire Manufactures
73 Cans and Metal Boxes
74 Jewellery, Plate and Refining of Precious
        Metals
  75 Miscellaneous Metal Manufactures
  76 Production of Man-made Fibres
  77 Spinning and Doubling of Cotton, Flax and
        Man-made Fibres
  78 Weaving of Cotton, Linen and Man-made Fibres
  79 Woollen and Worsted
  80 Jute
  81 Rope, Twine and Net
  82 Hosiery and Other Knitted Goods
  83 Lace
  84 Carpets

84 Carpets
85 Narrow Fabrics
86 Household Textiles and Handkerchiefs
87 Canvas Goods and Sacks

  88 Textile Finishing
  89 Asbestos
  90 Miscellaneous Textile Industries
  91 Textile Converting
  92 Leather (Tanning and Dressing) and
  Fellmongery
93 Leather Goods
  94 Fur
  95 Weatherproof Outerwear
96 Men's and Boys' Tailored Outerwear
97 Women's and Girls' Tailored Outerwear
98 Overalls and Men's Shirts, Underwear, etc.
99 Dresses, Lingerie, Infants' Wear, etc.
100 Hats, Caps and Millinery
 101 Corsets and Miscellaneous Dress Industries
 102 Gloves
 103 Footwear
 104 Bricks, Fireclay and Refractory Goods
 105 Pottery
 106 Glass
107 Cement
 108 Abrasives
 109 Miscellaneous Building Materials, etc.
 110 Timber
110 Timber
111 Furniture and Upholstery
112 Bedding, etc.
113 Shop and Office Fitting
114 Wooden Containers and Baskets
115 Miscellaneous Wood and Cork Manufactures
 116 Paper and Board
 117 Cardboard Boxes, Cartons and Fibre-board
       Packing Cases
 118 Miscellaneous Manufactures of Paper and Board
 119 Printing and Publishing of Newspapers and
Periodicals
120 General Printing, Publishing, Bookbinding,
 Engraving, etc.
121 Rubber
 122 Linoleum, Leathercloth, etc.
 123 Brushes and Brooms
124 Toys, Games and Sports Equipment
125 Miscellaneous Stationers' Goods
126 Plastics Moulding and Fabricating
 127 Miscellaneous Manufacturing Industries
128 Construction
129 Gas
130 Electricity
131 Water Supply
132 Index of Products
133 Summary Volume
134 Summary Volume
135 Summary Volume
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# CENSUS OF PRODUCTION REPORTS FOR OTHER RECENT YEARS

The census reports for earlier years include some items which are not included in the Report on the Census of Production for 1958. The most recent reports are listed below, with an indication of any important items they contain which do not appear in the 1958 Reports. The data in all these earlier reports is analysed in accordance with the original (1948) edition of the Standard Industrial Classification.

Census of Production for 1951: Summary Tables, Part I (H.M.S.O., 1956. Price 6s. net). No important items which do not appear in the 1958 Reports.

Census of Production for 1951: Summary Tables, Part II (H.M.S.O., 1956. Price 6s. net). Channels of sales, 1948 Payments for services, 1948 Shift working, 1951 Power equipment, 1951 Prime movers, 1951 Analysis of periods covered by census returns, 1948 and 1951.

The Report on the Censuses of Production for 1952 and 1953. Introductory Notes and 5 volumes. (These volumes are now out of print.)

No important items which do not appear in the 1958 Reports.

The Report on the Census of Production for 1954. Introductory Notes, Index of Products, and 154 booklets relating to individual industries (H.M.S.O., 1956-59. Prices vary, usually from 1s. 6d. to 2s. net for each booklet).

Detailed information about materials and fuel purchased.

Census of Production for 1954: Summary Tables, Part I (H.M.S.O., 1958. Price 9s. net). Fuel purchased

Gas produced in certain industries Electricity generated, purchased and sold Materials purchased: iron and steel; nonferrous metals; paint; plastics materials; cotton and rayon, nylon, etc. textiles; timber; packing materials; replacement parts for plant etc. (Information about purchases of other materials is given in The Report on the Census of Production for 1954.)

Census of Production for 1954: Summary Tables, Part II (H.M.S.O., 1959. Price 7s. net). Regional analyses of gross output, net output and capital expenditure.

Census of Production for 1954: Summary Tables, Part III (H.M.S.O., 1959. Price 8s. net). Sales of particular products by certain industries in Scotland and Wales.

The Report on the Censuses of Production for 1955, 1956 and 1957. Introductory Notes and 5 volumes (H.M.S.O., 1959. Prices 1s. 6d. to 3s. 6d. net according to size of volume).

No important items which do not appear in the 1958 Reports.



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