



S 42 [HA 251]

BOARD OF TRADE

THE REPORT ON THE CENSUS OF PRODUCTION FOR 1958

Part 126 PLASTICS MOULDING AND FABRICATING

> 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 1961

TWO SHILLINGS NET

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, comprising in most cases the whole of the premises under the same ownership or management at a particular address (e.g. a factory or mine); but offices, warehouses, laboratories, etc. at addresses separate from the works were treated as part of the establshment. For 1958, but not for 1954, firms were asked to include also, in all sections of their returns, particulars relating to merchanting or factoring, canteens operated by them, and other ancillary activities, such as bottling, packing, and the manufacture of containers for packing their own products, whether or not these activities were carried on at the same address as the works, unless

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 nouses, 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 led to the exclusion of some firms who proved to be merchants with only minor productive activities.

Changes made for 1958 in the instructions governing the making of returns for two or more establishments operated by the same firm permitted combined returns to be made more freely than in previous censuses. Combined returns were accepted covering establishments in the same census industry, and situated in the same country (i.e. England, Scotland or Wales).

The 1954 figures have been re-tabulated to correspond as closely as possible to those for 1958, but because of the changes described above the correspondence is not always exact.

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; workshop 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.

Industry

Part 126 PLASTICS MOULDING AND FABRICATING

This report on the Plastics Moulding and Fabricating Industry relates to establishments engaged in the manufacture of plastics mouldings, castings and extrusions; and articles, not reported on elsewhere, from plastic sheets, tubes or rods. The industry corresponds to minimum list heading 496 of the second (1958) edition of the Standard Industrial Classification, which has been used for the first time in the 1958 Census.

This industry formed part of Industry 111 (Plastic Goods and Fancy Articles) in the reports on the last detailed Census of Production, for 1954; fancy articles other than of plastic now form part of minimum list heading 499(2) and are included in the report on Miscellaneous Manufacturing Industries (Part 127).

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 this report.

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.

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PLASTICS MOULDING AND FABRICATING

Industry summary: United Kingdom TABLE 1 Estimates for Number of enterprises Number of establishments (goods produced and work Sales (merchanted goods and can Purchases of materials and fuel (b) (change during year Products on hand for sale (b) lat end of year [change during year Work in progress lat end of year (change during year Stocks of materials and fuel (b) lat end of year Payments for work done on materials given out Payments for transport Net output (operatives Average number other employees employed (c) (total, including working fof operatives Wages and salaries lof other employees Capital expenditure (d) New building work (acquisitions Plant and machinery

(acquisitions Vehicles disposals

(disposals

(a) For 1958, estimates in respect of returns from small firms and unsatisfactory returns accounted for about 15 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 1958.
(d) Including expenditure in Great Britain for establishments not yet in production.

(91146)

all firms (a)		the second	ABLE 2
	Unit	1954	1958
	No.		789
		••• * 2 det no	853
done	£.000	43,732	69,761
teen takings		ine	1,389
		22,085	37,883
		+ 209	+ 425
	·	1,440	2,783
		+ 279	+ 234
		1,463	3,380
		+ 290	+ 205
		3,407	4,946
and the second		397	548
		404	754
		21,624	32,830
	Th.	28.8	32.4
		5.6	7.5
proprietors		34.6	40.1
	£,000	10,132	14,923
		3,335	5,334
a an Gree		ta)	and the second second
	"	358	565
	nal" an	1,564	2,324
	"	99	329
	"	221	326
		68	118

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PLASTICS MOULDING AND FABRICATING

Summary of returns received

TABLE 2	Firms employing 25 or more persons: United	Kingdom	(α)	. 1. 2. BAT
·		Unit	1954	1958
Number of enterprises	t in the second s	No.	218	234
Number of establishme	nts		258	295
Sales	∫ goods produced and work done	£.000	37,154	59,268
Sales	Imerchanted goods and canteen takings			1,180
Purchases of material	s and fuel (b)		18,763	32,185
Products on hand	∫ change during year		+ 177	+ 361
for sale (b)	at end of year		1,223	2,364
	change during year		+ 237	+ 199
Work in progress	at end of year		1,243	2,872
Stocks of materials	change during year		+ 247	+ 174
and fuel (b)	at end of year		2,894	4,202
Payments for work don	e on materials given out		337	466
Payments for transpor	t		343	640
Net output			18,371	27,892
	(operatives	No.	24,597	27,635
Average number employed (c)	other employees		4,794	6,439
	total, including working proprietors		29,406	34,081
Net output per person	employed	£	625	818
	∫of operatives	£'000	8,647	12,735
Wages and salaries	of other employees		2,846	4,552
Wages and salaries	coperatives	£	352	461
per head	other employees		594	7 07
Capital expenditure (1)	alsenges	1	
New building work		£,000	289	476
Plant and machinery	<pre>{acquisitions</pre>		1,325	1,958
the second provide	disposals		84	280
Vehicles	<pre></pre>	"	186	277
	disposals		57	100

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

	1958
Number of returns	542
Average number of persons employed	
including working proprietors Males	2,835
Females	2,745

(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) Excluding expenditure at establishments not yet in production.

TABLE 3			Firms emplo	ying 25 or	more person	s: United	Kingdom		and the second second		
Average number employed by	Enter-	Estab-	Total	Net	Emplo			Capital expendi-	Net out- put per person		
the enterprise in this industry (a)	prises	lish- ments	sales (b)	output	Operatives	Others	Operatives	Others	ture (c)	employed (a)	
ind Ladard	Number	Number	£,000	£,000	Number	Number	£,000	£,000	£,000	£	
25 - 49	79	82	4,399	2,155	2,367	488	968	343	166	755	
50 - 99	73	89	9,210	4,433	4,335	947	1,891	701	500	839	
100 - 199	42	52	10,852	5,143	4,909	1,060	2,205	771	452	861	
200 - 299	14	20	5,819	2,547	2,895	536	1,338	399	255	742	
300 - 399	7	9	4,928	1,833	1,853	479	792	343	125	786	
400 - 499	6	10	4,576	1,747	2,260	418	917	308	122	652	
500 - 749	7	12	10,157	4,490	3,373	835	1,798	665	324	1,067	
750 and over	6	21	10,507	5,543	5,643	1,676	2,827	1,022	767	757	
Total	234	295	60,448	27,892	27,635	6,439	12,735	4,552	2,711	818	

(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.

PLASTICS MOULDING AND FABRICATING

Analysis by size of enterprise within the industry, 1958

PLASTICS MOULDING AND FABRICATING

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

TABLE 4 Firms employing 25 or magnetic		54	and second and second	1050	1958		
organe Destrikten Others (a) capant	na stario e concensor conse	Test and they	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	seetza !	Enter-		
highling a saturate shaking and a saturate a	Quantity	Value	Quantity	Value	prises	Entri	
Ballen	Th.	£,000	Th.	£.000	Number	Numb	
Components, accessories and semi-manufactured goods, wholly or mainly of plastics	and the second	-822. 2 · · (1)	2.11 2.3	79	A A A A A A A A A A A A A A A A A A A	18	
Radio and television cabinets	100.0		57.4	29 603	} 10	11	
Other radio and television components (e.g. master	} ···	4,909(a)	ala tagai	k ki	State Bag	444	
valve bases and holders)	J	CER. 11 . 433		1,966	57	62	
Optical, medical, dental, surgical, clock or scientific instrument components		249	812 ··ba ²⁴	251	38	41	
Motor vehicle and cycle components		1,368	1.41	2,329	68	73	
Textile industry accessories		(b)	a . a	598	29	29	
Engineering components	••	821	••	2,483	55	56	
Furnishing hardware (e.g. bathroom fittings, door furniture, sanitary ware)	289.78	2,432	a para a apa	4 507	han Lord	1	
Handles and knobs, not elsewhere specified		1,003	a same thirde	4,597	43	46 42	
Technical mouldings, fabricated materials and components, not elsewhere specified	e and and a sub-	3,284	line west out : Samuel Lider :	7,087	87	91	
Other and unclassified components, accessories and semi-manufactured goods	in consideras	5,542		8,268	96	100	
Articles wholly or mainly of plastics materials			1.1		5337		
Buttons	Th.gross 9,919	1,851 289	Th.gross 7,885	1,839 289	} 30	30	
Haircombs	464	666 482	150	354 368	} 20	21	
Haberdashery and accessories (except buttons) and components thereof		759		993	27	27	
Lampshades and reflectors (except for motor vehicles and cycles)	16.8	353 419	28.7	741	} 23	25	
Toilet requisites	••	41.5	• 1	526	,		
Powder compacts, including parts thereof		(c)		108	9	12	
Other		1,702		995	34	34	
Smokers' requisites		161		55	19	19	
Cases for jewellery, cutlery, spectacles, etc.	na jene.ioria	140	Wit understand	289	16	17	
Bottles, carboys and similar containers, not elsewhere specified		(Ь)		753	12	13	
Caps and other closures for bottles, jars, etc.		1,621		2,514	45	50	
Display fittings and advertising novelties		371		703	37	40	
For domestic purposes	Lingi adast. 10	11112 mail 1	at he cast the p				
Cups and beakers, saucers and plates]	ſ	••	400	24	25	
Hollow-ware	}	829(d) {		2,806	30	31	

26.119219	19	54		1958		
	Quantity	Value	Quantity	Value	Enter- prises	Entries
1981		£'000	Th.yds.	£'000	Number	Number
Articles wholly or mainly of plastics materials (contd.)	market	Quere 1115				
Plastics hose	045.10	(ь) {	1,678	391 344	} 15	15
Plastics piping for cold water services		(b)	\$1,598	140	} 11	12
Fittings for plastics piping	••	(b)	J	168	Ja and gala	and and
Picture and photograph frames	inte l	54	••== 441	52	ensp.	
Furniture and household articles not elsewhere specified	¥4	1,798		3,203	28	29
Fancy goods not elsewhere specified	xu:	1,876		1,836	34	34
	Th.cwt.	350	Th.cwt.	at anoshrod	ping destant	10 ^T
Plastic conveyor belting (e)	{	1,309	291	10,105	12	12
Polythene packings and wrappings (including polythene bags) (e)		896 {	56.2	1,760 634	} 7	7
Articles manufactured from plastic film	ne:	(ь) {	40.4	1,342(e) 199	} 16	17
Other articles wholly or mainly of plastics		3,090		5,225	74	83
Other goods including those of materials other than plastics	107.1	909	···	1,477	57	60
Waste products		78		122	43	46
Work done on commission	801	286		683	20	20
Total	The second s	39,895	4,82,300	71,029		e 191
Sales in other industries (see Table 5)	and the design of the second	10,038	sigt as	20,003		
Principal products of this industry sold by establishments in the industry	-	29,857	Bats event	51,025	234	245(f
 (a) Described as other components and accessories (b) Not separately recorded. (c) Not separately recorded, see the report on the (d) Described in 1954 as articles for the preparately. (e) So far as recorded separately. (f) This figure represents the total number of re the total number of establishments shown in establishment. 	e Miscellaneo ation and ser turns made by	us Manufactu ving of food larger firm	ring Industr. and drink. s in this ind bined return	ies. dustry, whic	h is les ore than	s than one

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PLASTICS MOULDING AND FABRICATING

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PLASTICS MOULDING AND FABRICATING

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

	193	54	1958					
	Quantity	Value	Quantity	Value	Entries	Principal industries in which produced (a)		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(3)	£.000	A MARK	£,000	Number	sead and leads		
Components, accessories and semi- manufactured goods, wholly or mainly of plastics	idi tali				w blos.			
Radio and television components (e.g. master valve bases and holders)	atte and ope	871	6.3005 C.e.	479	and depen	59		
Motor vehicle and cycle components		17	1 one deas	515	9	35, 59, 61, 63		
Textile industry accessories		(Ъ)	1		1.0	the to the topologic		
Engineering components	048.2	327	}	237	10	57, 59, 61, 95		
Furnishing hardware (e.g. bathroom fittings, door furniture,		· 1%, ceve.	1. 223	110		40 50 75 101		
sanitary ware) Handles and knobs, not elsewhere	}	193	021 gaibs	116	8	40, 50, 75, 121		
specified Technical mouldings, fabricated materials and components, not elsewhere specified	in the second	222	3.455 A	1,948	17	54, 56, 59, 118		
Other and unclassified components, accessories and semi-manufactured goods	000004	1,959	6013e1 3,284 10430	2,437	28	oda existina teda. St. St. St. St.		
Articles wholly or mainly of plastics materials	Th.gross		Th.gross		-	antiani, and		
Haircombs	22.6	81 162	16.7	79 94	} 5	123, 127		
Haberdashery and accessories (including buttons) and components thereof	228.45	363	1	307	5	35, 75, 79, 127		
Caps, and other closures for bottles, jars, etc.	260,44	(0)	still LE estela	152	antani, 1	61, 73, 118		
For domestic purposes			i bilkir yrs	subirt attor	d as out	in the sector		
Cups and beakers, saucers and plates	}	90(d)		1,533	10	59, 75, 123, 127		
Hollow-ware	P. Janiarya	le edi ici e	Th.yds.	to arrough	5 70 ET 0	es hedricael for		
Plastics hose	ant anni ann	(1) {	322	303	} 10	39, 54, 61, 121		
Plastics piping for cold water services	5	(b) {	togetgiedle te lefthagen	301	5 10			
Fancy goods not elsewhere specified	na To Leposa	746	al moon al	144	14	93, 127		
Polythene packings and wrappings (including polythene bags) Articles manufactured from		233(e)	Th.cwt.	1,382(e)	} 16	78, 116, 118, 127		
plastic film		(Ъ)	μ	139				
Other articles wholly or mainly of plastics materials	••	4,773	••	9,836	51	35, 103, 118, 121		
Total	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	10,038		20,003				

(a) The references given are to the list of industries at the back of this report.
(b) Not separately recorded.
(c) Owing to the risk of disclosure of information relating to individual firms separate particulars cannot be given and have been included with those for other articles wholly or mainly of plastics materials'.
(d) Described in 1954 as articles for the preparation and serving of food and drink'.
(e) So far as recorded separately.

PLASTICS MOULDING AND FABRICATING

Sales of other than principal produc

- in the large basis is frame. The section is	19	54	1958		
a hat and Manueline our divioustics cover	Quantity	Value	Quantity	Value	
T THE MELLING		£,000	des distributes	£.000	
Plastics materials	••	682		1,252	
Machinery parts and other engineering products	·· The Man	241		426	
Optical and scientific instruments and appliances, and photographic apparatus	entr a	203	institution in the second	366	
Telegraph and telephone instruments and components	·	439	••	564	
Lighting and wiring apparatus and fittings	······	421		520	
Other electrical apparatus and fittings		499		132	
Clothing and footwear		177	K. Martin .	243	
Furniture and other manufactures of wood		144	time distants when	95	
Toilet brushes and other toilet requisites	·· In Law	189(a)	•• 54403.0	685	
Toys and games	· · • •	895	and the summer	1,378	
Sports requisites	• • 100 - 0 - 0	24	···	30	
Pens, pencils and other stationers' goods	· •	112	para tam	28	
Other manufactures wholly or mainly of metal	••••••••••••••••••••••••••••••••••••••	2,188	in the second second	1,486	
Other goods	•••	1,082	Total supinge	1,039	
Total value of goods sold without being subjected to any manufacturing process (merchanted or		and the second is second			
factored)	•• 34 344	addie testado b	an analantara	974	
Canteen takings		••		207	
Total		iner and in the second se	and a lot of the second se	9,423	

(91146)

(a) So far as recorded separately.

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cts by larger firms in the	industry	
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TABLE 7 - Total make of intermediate products, 1958

This table is not applicable to the industry.

	and salaries,		a a managazon à		

1881 - Langerrey Liberary of Berlin - 198	Males	Females	Total
Carrier and an and a second se	Number	Number	Number
Working proprietors	6	Tallat yali a bi	to bedaarrid 7
Operatives	13,657	14,235	27,892
Administrative, technical and clerical employees	3,806	2,784	6,590
Total employees	17,463	17,019	34,482
Average salaries, etc. paid per head for the week to administrative, technical and clerical employees	£ 17.6	£ 7.6	£ 13.4

Part 1 Introductory Notes 2 Coal Mining 3 Stone and Slate Quarrying and Mining 4 Chalk, Clay, Sand and Gravel Extraction 5 Metalliferous Mining and Quarrying 6 Salt and Miscellaneous Non-metalliferous Mining and Quarrying 7 Grain Milling 8 Bread and Flour Confectionery 9 Biscuits 10 Bacon Curing, Meat and Fish Products 11 Milk Products 12 Sugar 12 Cocca, Chocolate and Sugar Confectionery 14 Fruit and Vegetable Products 15 Animal and Poultry Foods 16 Margarine 17 Starch and Miscellaneous Food Industries 18 Brewing and Malting 19 Spirit Distilling and Compounding 20 Soft Drinks, British Wines, Cider and Perry 21 Tobacco 22 Coke Ovens and Manufactured Fuel 23 Mineral Oil Refining 24 Lubricating Oils and Greases 25 Dyestuffs 26 Fertilizers, and Chemicals for Pest Control 27 Coal-tar Products 28 Chemicals (General) 29 Pharmaceutical Preparations 30 Toilet Preparations 31 Explosives and Fireworks 32 Paint and Printing Ink 33 Vegetable and Animal Oils and Fats 34 Soap, Detergents, Candles and Glycerine 35 Synthetic Resins and Plastics Materials 36 Polishes 37 Gelatine, Adhesives, etc. 38 Iron and Steel (General) 39 Steel Tubes 40 Iron Castings, etc. 41 Non-ferrous Metals 42 Agricultural Machinery (except Tractors) 43 Metal-working Machine Tools 44 Engineers' Small Tools and Gauges 45 Industrial Engines 46 Textile Machinery and Accessories 47 Contractors' Plant and Quarrying Machinery 48 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 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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LIST OF INDUSTRY REPORTS, ETC.

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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 Tute
 81 Rope, Twine and Net
 82 Hosiery and Other Knitted Goods
 83 Lace
 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
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
    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.

iv

Census of Production for 1951: Summary Tables, Part I (H.M.S.O., 1955. 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 Scotlund 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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