

BOARD OF TRADE

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[HA 251]

*The Report on the
Census of Production
for 1954*

Volume 7: Industry L

BOOT AND SHOE



*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)*

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The Report on the Census of Production for 1954

VOLUME 7 INDUSTRY L

BOOT AND SHOE

THIS REPORT on the Boot and Shoe Industry relates to establishments engaged wholly or mainly in the manufacture of boots and shoes (other than of rubber), slippers and clogs and their parts and accessories (except rubber soles and heels, wooden heels and lasts and clog blocks and irons), and the repair of boots, shoes and clogs for the trade.

This industry corresponds to minimum list headings 148 and 149 in the Standard Industrial Classification.

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The following notes describe terms in general use in the tables of the report. More detailed explanations of the terms used and a description of the scope and method of taking the census are given in the separate booklet entitled 'The Report on the Census of Production for 1954 - Introductory Notes' (price 1s. 6d. net).

Industrial Classification: Establishments are classified to industries according to the nature of their output and, as far as possible, in conformity with the Standard Industrial Classification. Certain products are identified as the principal products of individual industries, the principal products for a given industry being of a similar nature or commonly associated in production. The principle of classification normally followed is that an establishment is classified to an industry if its output of the principal products of that industry accounted for a greater proportion of the value of its output than did its output of the principal products of any other industry.

Specialist producers normally comprise those establishments 50 per cent. or more of whose total output by value is accounted for by the characteristic products of the specialist group.

Intermediate products: For some industries figures are given showing the total quantities made during the year of intermediate products, i.e., products which may be further processed in the establishments in which they are produced.

Larger establishments: The information given in the report relates mainly to 'larger establishments', i.e., establishments of firms employing on the average more than 10 persons. In most cases an establishment comprises the whole of the premises under the same ownership or management at a particular address (e.g., a mine or factory). Offices, warehouses, laboratories and other ancillary places of business situated apart from the producing works are not regarded as separate establishments and are included in the return for the works.

Small firms are those employing on the average 10 or fewer persons.

The estimates for the industry as a whole given in Table 1 are normally obtained by increasing the other items shown in the same proportion as total employment.

Gross output (production) is the total value of goods made and other work done during the year: it is obtained by adjusting the value of sales and work done during the year for changes in the value of stocks of products on hand for sale and work in progress.

Net output is the amount left after deducting from the value of gross output the aggregate of the cost of materials and fuel used, the amount paid for work given out, and, for 1951 and 1954, any transport payments made. This represents the value added to materials by the process of production, and 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.

Sales means sales during the year of goods made in the establishment covered by the return or made on commission for it, whether produced in the year or not. The value of sales is the net selling value, i.e., the amount charged to customers, whether on an ex-works or delivered basis, and net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc. For goods charged on a delivered basis to customers overseas, firms were required to give the f.o.b. value.

Materials and fuel: The total cost of materials and fuel purchased includes all purchases during the year of materials for use in production, and of fuel (includ-

ing oil, gas and electricity) for all purposes: packing materials, including the full cost of returnable cases when first purchased; workshop and office materials; water charges; materials for repairs to buildings, plant and vehicles when carried out by firms' own work-people included in their returns; consumable tools; and parts for machinery purchased as replacements. Purchases of goods for merchandising are excluded. The cost of materials and fuel used, given in Table 2, is obtained by adjusting purchases for changes during the year in the value of stocks.

Stocks: Firms were required to give stocks of materials and fuel, products on hand for sale, and work in progress, at income tax values.

Customs and Excise Duty paid on materials purchased is normally included in the cost of materials. Finished goods are similarly valued as they were sold, duty-paid or duty-free. The net amount of any duty paid is deducted in arriving at net output.

Employment: Total employment includes working proprietors, administrative, technical and clerical employees, and operatives, but excludes outworkers, canteen employees and persons engaged in merchandising or any other activity not covered by a firm's return, who are shown separately as excluded employees. Employees are persons on the pay-roll (i.e., persons whose National Insurance cards were held by employers), whether employed full-time or part-time.

Working proprietors are proprietors of businesses other than limited companies, together with members of their families who worked in the business without receiving fixed wages or salaries. Any persons working less than half the normal hours are excluded. For Northern Ireland directors of limited companies (other than those paid by fee only) are also included.

Administrative, technical and clerical employees include directors, other than those paid by fee only (except in Northern Ireland); 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, i.e., broadly speaking, all manual workers.

Outworkers are persons employed by the firm who work on materials supplied by the firm in their own homes.

Wages and salaries include all overtime payments, bonuses and commissions without any deductions for income tax, insurances, contributory pensions etc. They exclude payments to working proprietors.

Capital expenditure includes expenditure on new building work, and on plant, machinery and vehicles, charged to capital account during the year, including any transport and installation costs involved. It includes expenditure in respect of establishments in Great Britain which had not begun production before the end of the year (which has not previously been included in the Census of Production reports for individual industries).

Symbols used:

.. for not available

- for nil or negligible (less than half the final digit shown).

Where figures are rounded, e.g., given to the nearest £ thousand, there may be apparent slight discrepancies between the sums of constituent items and the totals shown. In some cases, figures have been combined with others of a similar nature where publication of separate details might disclose information relating to an individual undertaking.

Industry summary: Estimates for the industry as a whole

TABLE 1

	United Kingdom			Scotland	Wales
	1948	1951	1954	1954	1954
	£ million	£ million	£ million	£ million	£ million
Gross output (production)	132.2	175.0	165.9	3.29	1.25
Net output	55.8	60.1	69.7	1.34	0.54
Total stocks and work in progress					
At beginning of year	18.2	30.2	27.4	0.70	0.16
Change during year	+ 3.6	+ 3.1	+ 0.2	- 0.01	- 0.01
Capital expenditure less disposals (a)	1.7	1.7	2.4	0.02	0.01
Wages and salaries	30.1	37.1	44.1	0.99	0.34
Total employment (including working proprietors)	Thousands	Thousands	Thousands	Thousands	Thousands
	114.0	120.6	121.3	2.81	1.14

(a) Capital expenditure on new building work, plant, machinery and vehicles (including (except in 1948) that incurred in Great Britain for establishments not yet in production), less amounts received for plant, machinery and vehicles disposed of.

Summary of returns received (a)

TABLE 2 (i)

	Unit	Great Britain 1948	United Kingdom	
			1951	1954
FIRMS EMPLOYING ON AVERAGE MORE THAN 10 PERSONS				
Number of establishments	No.	939	1,031	1,006
Total value of sales and work done	£'000	128,358	170,184	162,414
Products on hand for sale	{ at beginning of year and work in progress change during year	5,954	10,139	11,234
		+ 1,819	+ 2,739	+ 814
Gross output (production) (b)		129,696	172,922	163,228
Purchases of materials and fuel		76,372	112,148	92,242
Stocks of materials and fuel	{ at beginning of year change during year	11,836	19,608	15,697
		+ 1,710	+ 338	- 651
Cost of materials and fuel used		74,662	111,810	92,893
Payment for work done on materials given out		412	804	734
Payment for transport (c)		481	1,049	1,134
Net output		54,622	59,259	68,466
Average number of employees	{ operatives others	No.	101,009	105,957
		10,470(d)	12,536	13,215
Total employment (e)		111,652	118,654	119,038
Net output per person employed (e)		£ 489	£ 499	£ 575
Wages and salaries	{ of operatives of others	£'000	24,569	29,853
		4,904	6,652	7,618
Capital expenditure				
New building work (f)		327	352	728
Plant and machinery	{ acquisitions (f) disposals	1,172	1,074	1,290
		52	38	60
Vehicles	{ acquisitions (f) disposals	256	385	440
		42	109	158

(a) For small firms' summary see Table 2(ii).

(b) For the year 1948 gross output excludes payments for transport services outwards on finished goods sold. For subsequent years gross output includes payments to other firms and undertakings and to firms' own separate transport organisations for transport services.

(c) Payments to other firms and undertakings and to firms' own separate transport organisations. For the year 1948 payments cover only transport outwards of finished goods sold. For subsequent years they cover payments for transport of both finished goods sold and materials and fuel purchased.

(d) Number in week ended September 25, 1948.

(e) Excluding outworkers and including working proprietors.

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

Summary of returns received: Small firms in Great Britain (a)

TABLE 2 (ii)

	Unit	1948	1951	1954
Number of returns	No.	352	369	299
Gross output (sales)	£'000	1,687	1,791	1,608
Purchases of materials and fuel		839	993	779
Amount paid for work done on materials given out		61	23	19
Net output (b)		787	775	810
Total employment (c)	No.	1,617	1,705	1,445
Males		1,094	1,246	1,060
Females		523	459	385

(a) Firms, employing on the average ten or fewer persons, that made satisfactory returns. In 1954 there were 10 small firms in Northern Ireland employing 42 persons (35 males and 7 females).

(b) The value of net output here is the difference between the value of gross output (sales) and cost of materials and fuel purchased during the year, less payments for work done on materials given out.

(c) Including working proprietors.

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BOOT AND SHOE
Analysis by size, 1954

Larger establishments in the United Kingdom

TABLE 3

Average number employed (a)	Estab-lishments	Gross output	Net output	Employees		Wages and salaries		Capital expenditure (b)	Net output per person employed (a)
				Operatives	Others	Operatives	Others		
	Number	£'000	£'000	Number	Number	£'000	£'000	£'000	£
11 - 24 (c)	216	5,086	2,100	3,168	417	1,044	216	80	575
25 - 49	236	11,758	4,828	7,686	922	2,420	546	149	559
50 - 99	230	23,237	9,359	15,113	1,643	4,932	1,033	311	558
100 - 199	169	31,883	13,526	21,144	2,520	7,045	1,498	423	571
200 - 299	68	23,702	9,556	14,961	1,719	5,008	1,002	296	573
300 - 399	34	17,207	7,028	10,812	1,306	3,810	812	198	580
400 - 499	22	12,510	5,517	8,913	1,031	3,114	560	135	555
500 - 749	17	15,610	6,192	9,574	1,260	3,340	688	203	572
750 - 999	9	10,990	5,043	7,282	1,034	2,398	597	268	606
1,000 and over	5	11,244	5,319	7,034	1,363	2,613	666	395	633
Total	1,006	163,228	68,466	105,687	13,215	35,725	7,618	2,458	575

(a) Excluding outworkers and including working proprietors.

(b) Capital expenditure on new building work and on acquisition of plant, machinery and vehicles excluding expenditure for establishments not yet in production.

(c) Including a number of small establishments with fewer than eleven persons employed, particulars of which were included with those for larger establishments on a single return.

Analysis according to specialisation within the industry, 1954

Larger establishments in the United Kingdom

TABLE 4

	Unit	Specialist producers of						
		Boots and shoes wholly or mainly of leather						Other boots and shoes
		Surgical boots	Heavy, industrial types	Men's	Women's	Youths', boys', maids' girls'	Unclassified	
Number of establishments	No.	14	53	183	221	84	62	24
Total value of sales and work done	£'000	283	6,613	37,881	53,543	11,445	11,966	3,376
Sales of characteristic products	"	224	5,463	30,944	43,349	8,191	9,921	2,490
Products on hand for sale and work in progress	"	6	457	2,679	4,432	901	629	253
		+ 1	+ 56	+ 92	+ 155	+ 101	+ 14	- 41
Gross output (production)	"	283	6,668	37,973	53,698	11,546	11,980	3,335
Purchases of materials and fuel	"	105	4,246	22,900	28,148	6,704	6,799	1,678
Stocks of materials and fuel	"	17	665	3,802	5,545	966	1,237	374
		-	- 101	- 299	- 170	+ 57	- 85	+ 1
Cost of materials and fuel used	"	105	4,347	23,199	28,317	6,646	6,883	1,677
Payment for work done on materials given out	"	-	25	161	260	21	46	3
Payment for transport	"	2	47	228	281	73	56	27
Net output	"	176	2,250	14,385	24,839	4,805	4,994	1,628
Average number of employees	No.	266	3,558	22,668	37,882	7,423	8,324	2,881
		35	402	2,270	5,303	837	899	265
Total employment (a)	"	305	3,987	24,951	43,204	8,267	9,229	3,146
Net output per person employed (a)	£	577	564	577	575	581	541	517
Wages and salaries	£'000	117	1,179	8,060	12,931	2,545	2,681	845
		16	241	1,382	2,862	502	507	188
Capital expenditure								
New building work (b)	"	-	32	62	335	49	46	17
Plant and machinery	"	1	44	137	494	102	101	28
		-	2	6	14	2	7	1
Vehicles	"	1	9	74	157	21	29	9
		-	3	26	66	7	10	3

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Continued on next page

TABLE 4 (contd.)

	Unit	Specialist producers of				Specialists in boot and shoe re-pairing for the trade	Remain-der of the in-dustry	Total
		Slippers and indoor footwear	Sandals	Clogs, other than light munition and industrial types	Parts of boots and shoes			
Number of establishments	No.	62	37	..	78	126	..	1,006
Total value of sales and work done	£'000	8,132	4,307	148	9,561	3,108	12,052	162,414
Sales of characteristic products	"	6,069	2,953	148	8,944	3,073
Products on hand for sale and work in progress	"	415	217	3	607	8	627	11,234
		+ 53	+ 51	+ 1	+ 126	-	+ 205	+ 814
Gross output (production)	"	8,185	4,358	149	9,687	3,107	12,257	163,228
Purchases of materials and fuel	"	4,678	2,405	99	7,059	1,124	6,299	92,242
Stocks of materials and fuel	"	809	409	11	757	189	917	15,697
		- 75	+ 16	-	+ 14	- 3	- 7	- 651
Cost of materials and fuel used	"	4,752	2,389	99	7,045	1,127	6,306	92,893
Payment for work done on materials given out	"	40	2	-	37	1	137	734
Payment for transport	"	74	42	2	64	88	149	1,134
Net output	"	3,319	1,925	47	2,541	1,892	5,666	68,466
Average number of employees	No.	5,763	3,227	82	2,912	3,275	7,426	105,687
		591	376	13	804	343	1,077	13,215
Total employment (a)	"	6,366	3,606	96	3,724	3,635	8,522	119,038
Net output per person employed (a)	£	521	534	494	682	521	665	575
Wages and salaries	£'000	1,665	977	29	995	1,170	2,531	35,725
		403	215	7	496	141	659	7,618
Capital expenditure								
New building work (b)	"	35	19	-	36	8	91	728
Plant and machinery	"	99	62	-	52	28	142	1,290
		3	3	-	9	1	10	60
Vehicles	"	27	14	-	47	15	37	440
		7	4	-	18	4	11	158

(a) Excluding outworkers and including working proprietors.

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

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

Larger establishments in the United Kingdom (a)

TABLE 5(i)

	1951		1954		Entries
	Quantity	Value	Quantity	Value	
Boots and shoes with uppers wholly or mainly of leather (other than slippers, indoor footwear and sandals)	Th.doz.prs.	£'000	Th.doz.prs.	£'000	Number
Surgical boots	4	347	2	158	42
			..	149	
Men's (not surgical)					
Heavy, industrial types, with leather soles	353	7,729	366	7,326	98
Medium or light					
With leather soles	1,534	33,985	1,554	30,422	223
With rubber soles	457	8,684	424	6,883	186
With soles of other materials	40	799	25	425	20
Unclassified	..	(b)	39	923	..
Women's (not surgical)					
Heavy, industrial types, with leather soles	2	36	2	35	20
Medium or light					
With leather soles	2,399	48,140	2,120	39,641	270
With rubber soles	468	9,461	596	10,276	196
With soles of other materials (including light munition and industrial type 'clogs')	86	1,548	38	469	19
Unclassified	..	(b)	114	2,137	9

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TABLE 5 (i) (contd.)

	1951		1954		
	Quantity	Value	Quantity	Value	Entries
	Th.doz.prs.	£'000	Th.doz.prs.	£'000	Number
Boots and shoes with uppers wholly or mainly of leather (other than slippers, indoor footwear and sandals) (contd.)					
Youths' and boys' (not surgical)					
With leather soles	377	4,463	272	2,880	160
With rubber soles			289	2,786	111
With soles of other materials	214	2,202	13	136	9
Maids' and girls' (not surgical)					
With leather soles	454	4,924	355	3,826	112
With rubber soles	234	2,316	355	3,485	99
With soles of other materials (including light munition and industrial type 'clogs')	6	68	33	411	8
Infants' (not surgical)	818	4,051	732	3,672	75
Unclassified	29	541(b)	19	216	..
Boots and shoes (other than slippers, indoor footwear and sandals) with uppers of fabric and similar materials, other than canvas shoes with rubber soles					
With leather soles	333	2,569	390	3,051	85
With rubber soles	197	1,505	247	1,523	50
With soles of other materials	116	200	131	695	19
Slippers and indoor footwear					
With leather soles	547	4,214	517	4,436	109
With rubber soles	468	2,327	881	3,705	57
With soles of other materials	340	1,600	268	1,414	39
..			..	165	
Unclassified	..	(c)	117	560	..
Sandals					
With uppers wholly or mainly of leather					
With leather soles	115	1,483	182	2,584	81
With rubber soles	682	5,010	869	6,562	87
With soles of other materials	18	219	50	532	19
With uppers of fabric or similar materials					
With leather soles	49	384	78	576	20
With rubber soles	97	649	100	596	26
With soles of other materials	51	340	92	731	15
..			..	83	
Unclassified	266	1,679(c)	115	902	6
Clogs (other than light munition and industrial types)	17	160	15	156	5
Parts of boots and shoes (other than of rubber or wood)	Th.gross.prs.		Th.gross.prs.		
Uppers	7	462	6	370	21
..			..	71	
Soles of leather	271	3,897	371	3,817	49
..		664	..	449	
Heels					
Of leather	162	1,333	106	754	42
..			..	165	
Of leather and other materials (e.g. 'Dinkie' type)	..	(d)	70	361(e)	8
..			..	342	
Insoles and socks					
Of leather	136	751	218	543	35
Of cork	30	81	52	79	8
..	..	39	..	98	
Of other materials	196	459	50	111	15
..			..	103	
Stiffeners	466	707	1,037	1,532	17

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TABLE 5 (i) (contd.)

	1951		1954		
	Quantity	Value	Quantity	Value	Entries
		£'000		£'000	Number
Parts of boots and shoes (other than of rubber or wood) (contd.)					
Welting	..	(d)	..	675(e)	7
Other parts of boots and shoes	..	3,393	..	1,524	75
Boots and shoes and parts unclassified					
Leggings and gaiters of leather (e)	..	31	-	-	
Other principal products including grindery and mercery	..	75	..	273	7
Th.cwt.			Th.cwt.		
Leather scrap and waste products	284	398	65	47	431
..	..	114	..	248	
Th.doz.prs.			Th.doz.prs.		
Boots and shoes repaired (f)	835	3,576	693	3,250	233
..			..	355	
Work done for the trade or on commission (f)					
Closing		282		340	70
Other work		245		583	63
Total		168,139		160,616	..
Sales in other industries (see Table 6)		700		802	..
Principal products of this industry sold by establishments in the industry		167,439		159,814	801

(a) For output of small firms see Table 5(ii).

(b) Unclassified men's and women's medium or light footwear are included with unclassified boots and shoes with uppers wholly or mainly of leather.

(c) Unclassified slippers and indoor footwear are included with unclassified sandals.

(d) Not separately recorded.

(e) So far as recorded separately.

(f) Amount charged.

Total sales by small firms in Great Britain (a)

TABLE 5 (ii)

	1951		1954		
	Quantity	Value	Quantity	Value	Entries
	Th.doz.prs.	£'000	Th.doz.prs.	£'000	Number
Boots and shoes with uppers wholly or mainly of leather (other than sandals, slippers and indoor footwear)					
Surgical boots	2	154	1	93	49
Men's (not surgical)	4	127	2	59	32
..			..	9	
Women's (not surgical)	2	77	5	71	35
Other (not surgical)	16	104	9	55	23
..			..	6	
Sandals, slippers and indoor footwear	13	101	21	131	24
Clogs (other than light munition and industrial types)	10	86	4	35	22
..			..	20	
Other goods made	..	581	..	538	58
Th.cwt.			Th.cwt.		
Leather scrap and waste sold	3	11	2	1	22
..			..	1	
Repair work (b)					
Boots and shoes		389		476	147
Other repair work		12		7	22
Work done for the trade or on private customers' materials or goods (b)		148		105	58
Total		1,791		1,608	299

(a) Firms employing on the average ten or fewer persons, that made satisfactory returns.

(b) Amount charged.

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

Larger establishments in the United Kingdom

TABLE 6

	1954			Principal industries in which produced (a)
	Quantity	Value	Entries	
Boots and shoes with uppers wholly or mainly of leather (other than slippers, indoor footwear and sandals)	Th.doz.prs.	£'000	Number	
Surgical boots	{ 27	119	..	5H, 11I
Slippers and indoor footwear with rubber soles	{ ..	32		
Parts of boots and shoes	Th.gross prs.			
Uppers	{ ..	11	..	7F
Soles of leather				
Insoles and socks	{ ..	23	..	6M, 7D, 10F, 11A
Of leather				
Of cork				
Of other materials	{ ..	49	8	2K, 7E, 10A, 10F
Other parts of boots and shoes including stiffeners				
Boots and shoes repaired (b)	{ ..	140	..	
Work done for the trade or on commission including closing (b)				
Total		802	..	

(a) The volume number and industry references given are to the industries shown in the list at the back of this report.

(b) Amount charged.

Sales in the industry of other than principal products

Larger establishments in the United Kingdom

TABLE 7

	1954	
	Quantity	Value
Rubber soles, heels and tips	..	£'000 60
Boot and shoe laces	2	2
Other goods	..	2,538
Total		2,600

TABLE 8 - Total make of intermediate products

Larger establishments in the United Kingdom

This table is not applicable to the industry.

Purchases of materials and fuel, 1954
Larger establishments in the United Kingdom

TABLE 9 (i)

	Quantity	Cost
	Th.cwt.	£'000
Materials		
Sole leather		
Bends and butts, sides and backs	564	12,120
Bellies, shoulders and other offal	530	7,223
Upper leather	Mn.sq.ft.	
Box and willow calf (full chrome including box veals)	21	5,183
Box and willow sides and other hide upper leather (full chrome)	..	714
Glace kid	65	10,086
Suede, other than lining	12	1,847
Other upper leather	19	2,975
Full chrome	14	2,249
Vegetable and semi-chrome	66	6,852
Lining leather	83	6,015
Fabrics for uppers and linings	Mn.sq.yds.	
Of cotton or mainly of cotton	18	3,575
Of rayon, nylon, etc. or mainly of rayon, etc.	..	428
Of other materials	1	326
	..	54
	3	1,398
	..	297
Leather substitute (e.g. leatherboard and fibreboard)	..	420
Rubber, rubber composition and synthetic rubber in all forms, except the shaped parts included below	Th.cwt. 288	3,374
Cork and cork manufactures	..	84
Boot and shoe paperboard	140	571
Parts of boots and shoes	..	148
Uppers of leather	Th.doz.prs. 68	291
Soles of leather	1,981	2,677
Heels of leather	1,622	978
Soles of rubber, rubber composition or synthetic rubber	1,461	1,343
Heels of rubber, rubber composition or synthetic rubber	1,362	517
Heels of wood	2,866	1,483
Other shaped parts, including stiffeners	..	2,887
Eyelets, boot hooks, and other grindery and mercery	..	6,289
Boot and shoe laces	Th.gross of single laces 606	255
Packing materials	..	67
Cardboard boxes, cartons and fibreboard packing cases	Th.cwt. 209	1,129
All other packing materials	..	1,441
Replacement parts for machinery, plant and vehicles, and consumable tools bought as replacement, such as chisels	..	382
All other purchased materials	..	1,848
Fuel and electricity	..	3,006
Coal	Th.tons 40	164
Coke	18	101

TABLE 9 (i) (contd.)

	Quantity	Cost
Fuel and electricity (contd.)		£'000
Liquid fuel (including creosote/pitch mixtures)		
For use in internal combustion engines	Th.gal.	
Motor spirit (petrol) for use in road vehicles and deriv. fuel	629	135
Other	434	35
For burning in furnaces, boilers, kilns, etc.	551	28
Gas purchased	Th.therms	
From Gas Boards	1,487	95
	..	20
From other sources, including other departments of the same firms	..	-
Electricity purchased (a)	Th.kWh.	
From Electricity Boards	74,344	512
	..	62
From other sources, including other departments of the same firms	2,457	14
All other purchased fuel		28
Total cost		92,242

(a) The total quantity of electricity generated in firms' own establishments in this industry in 1954 was 2,146 Th.kWh.

Purchases of materials and fuel, 1954
Small firms in Great Britain

TABLE 9 (ii)

	Quantity	Cost
	Th.cwt.	£'000
Sole leather	22	276
	..	60
	Th.sq.ft.	
Upper leather	573	75
	..	76
Shaped parts of boots and shoes	Th.prs.	
Of leather	626	37
	..	11
Of rubber, rubber composition or synthetic rubber	693	32
	..	10
Electricity purchased	Th.kWh.	
	486	4
	..	4
All other materials and fuel purchased for making or repairing goods		193
Total cost		779

(89037/1)

Average number of employees and wages, salaries and superannuation payments (a)
Larger establishments in the United Kingdom

TABLE 10

	1951	1954
Average number of employees	Number	Number
Operatives	105,957	105,687
Administrative, technical and clerical employees	12,536	13,215
Total	118,493	118,902
Wages and salaries paid to	£'000	£'000
Operatives	29,853	35,725
Administrative, technical and clerical employees	6,652	7,618
Total	36,505	43,343
Wages and salaries per head	£	£
Operatives	282	338
Administrative, technical and clerical employees	531	576
Superannuation and other pension funds for employees and dependents (b)		£'000
Employers' contributions	..	605
Employees covered	..	Number 30,251
Pension, etc. payments to former employees and dependents (b)	..	£'000 94

(a) The following persons, not included above, were also employed by larger establishments in this industry ('other workers' includes, for example, employees engaged in merchanting). Payments to outworkers are also shown:

	1951	1954
	Number	Number
Canteen workers		
Male	39	33
Female	593	614
Total	632	647
Other workers		
Male	735	994
Female	422	1,332
Total	1,157	2,326
Total excluded employees	1,789	2,973
Outworkers		
Male	347	229
Female	3,297	2,640
Total	3,644	2,869
Payments to outworkers	£'000 472	£'000 423

(b) The figures given relate to larger establishments in Great Britain only.

Employment in a specified week (a)
Larger establishments in the United Kingdom

TABLE 11

	1951			1954		
	Males	Females	Total	Males	Females	Total
Working proprietors	142	19	161	119	17	136
Operatives	54,306	51,555	105,861	51,706	52,588	104,294
Administrative, technical and clerical employees	7,309	5,308	12,617	7,562	5,702	13,264
Total employees	61,615	56,863	118,478	59,268	58,290	117,558

(a) Week ended September 22, 1951, or October 30, 1954.

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