



BOARD OF TRADE

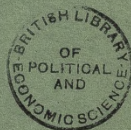
FINAL REPORT
on the
CENSUS OF PRODUCTION
FOR 1948

Volume 11

Trade B

LINOLEUM, LEATHERCLOTH AND ALLIED
TRADES

*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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In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this report but also the general explanations and qualifications contained in the separate booklet published in this series by H.M. Stationery Office entitled "Final Reports of the Census of Production for 1948: Introductory Notes", price 2s 6d. NET

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* Not applicable to this trade

LINOLEUM, LEATHERCLOTH AND ALLIED TRADES

THIS REPORT on the Linoleum, Leathercloth and Allied Trades relates to establishments engaged wholly or mainly in the manufacture of linoleum, felt base, leathercloth, oilcloth, oil baize, leatherette, etc.

This trade corresponds to minimum list heading 191 in the Standard Industrial Classification.

Any establishments in Northern Ireland are excluded in 1948; no production was recorded there in this trade for 1937 or 1935.

OTHER MANUFACTURING INDUSTRIES
LINOLEUM, LEATHERCLOTH AND ALLIED TRADES

Summary
Larger establishments

TABLE 1

	1948	1937	1935
Gross output (production)	£'000 27,512	£'000 10,403	£'000 9,083
Cost of materials and fuel used	18,809	5,703	4,567
Payment for work done on materials given out	148	1	1
Net output	8,554	4,699	4,515
Wages and salaries of persons employed	4,050	..	..
Average number of persons employed	No. 12,155 (a)	No. 12,731	No. 12,367
Net output per person employed	£ 704	£ 369	£ 365
Stocks at end of year	£'000	£'000	£'000
Finished products and work in progress	4,440	..	..
Materials and fuel	4,420	..	..
Number of establishments	No. 28	No. ..	No. 35

(a) For an estimate of the total number of persons employed in this trade see Table 3.

The values of gross output and of materials and fuel used are derived in the following way:-

	1948	1937	1935
Output of firms in this trade	£'000	£'000	£'000
Total value of sales (1948) or production (1937 and 1935)			
Principal products (see Table 8)	25,688	10,361	9,066
Other output (see Table 10)	752	42	17
Adjustment for changes in stocks and work in progress (see Table 14)	+ 1,496		
Less payment for transport by other firms	27,936 424	10,403	9,083
Gross output (production)	27,512	10,403	9,083
Materials and fuel used by firms in this trade			
Purchases (see Table 13)	19,220	5,703	4,567
Adjustment for changes in stocks (see Table 14)	- 411		
Materials and fuel used	18,809	5,703	4,567

Summary, 1948

Small firms in Great Britain

TABLE 2

Number of returns	5
Average number of persons employed (a)	
Males	15
Females	2
Total	17

(a) Including working proprietors.

Estimated average employment, 1948

All firms in Great Britain

TABLE 3

As returned by firms	
Employing on average more than ten persons (a)	12,155
Employing on average ten persons or less (b)	17
	12,172
Estimated average employment in firms not making satisfactory returns	7
Estimated average employment in all firms	12,179

(a) See Tables 1 and 15.

(b) See Table 2.

Analysis by size, 1948

Larger establishments in Great Britain

TABLE 4

Average number employed	Establishments	Gross output	Net output	Persons employed	Remuneration			Net output per person employed
					Wages	Salaries	Total	
11-49	No. 7	£'000 416	£'000 165	No. 139	£'000 33	£'000 13	£'000 47	£ 1,189
50-99	4	793	272	277	79	25	105	982
100-199	6	2,657	624	879	217	89	307	710
200-299	3	1,541	421	751	171	73	244	561
500-749	3	5,094	1,923	1,825	456	148	604	1,054
750 and over	5	17,011	5,149	8,284	1,836	907	2,744	622
Total	28	27,512	8,554	12,155	2,794	1,256	4,050	704

OTHER MANUFACTURING INDUSTRIES

Analysis by standard region, 1948

Larger establishments in Great Britain

TABLE 5

Region	Establishments	Gross output	Net output		Persons employed	Remuneration		
			Value	Percentage of total		Wages	Salaries	Total
	No.	£'000	£'000		No.	£'000	£'000	£'000
England and Wales								
London and South Eastern	5	2,982	835	9.8	1,138	321	118	439
North Western	11	12,621	4,055	47.4	6,266	1,429	751	2,179
East and West Ridings of Yorkshire; Southern; South Western; and Wales	5	1,032	344	4.0	372	93	40	133
Total England and Wales	21	16,635	5,235	61.2	7,776	1,842	909	2,751
Scotland	7	10,877	3,320	38.8	4,379	952	347	1,299
Great Britain	28	27,512	8,554	100.0	12,155	2,794	1,256	4,050

Analysis according to specialisation within the trade, 1948

Larger establishments in Great Britain

TABLE 6

	Establishments	Gross output	Sales of characteristic products	Net output	Persons employed	Remuneration			Net output per person employed
						Wages	Salaries	Total	
	No.	£'000	£'000	£'000	No.	£'000	£'000	£'000	£
Specialist producers of									
Floor coverings	15	19,631	17,198	6,667	8,683	1,999	791	2,789	768
Remainder of the trade	13	7,881		1,888	3,472	795	465	1,260	544
Total	28	27,512		8,554	12,155	2,794	1,256	4,050	704

TABLE 7 - Total make of intermediate products: Larger establishments

This table is not applicable to the trade.

 LINOLEUM, LEATHERCLOTH AND ALLIED TRADES
 Sales (or production) of the principal products of the trade,
 including sales (or production) of these products by
 establishments classified to other trades
 Larger establishments

TABLE 8

	1948 Sales			1937 Production			1935 Production			
	Quantity		Value	Entries	Quantity		Value	Quantity		Value
	Th. sq. yds.	Tons	£'000	No.	Th. sq. yds.	Tons	£'000	Th. sq. yds.	Tons	£'000
Linoleum										
Inlaid	16,369	38,116	5,469	8	22,023	46,045	2,500	19,841	41,525	2,181
Other	29,172	51,159	6,659	9	43,070	73,529	3,010	42,667	69,373	2,744
Felt base floor coverings	{ 33,239 16,677	{ 46,842 ..	{ 3,640 1,407	11	51,450	58,252	1,244	41,780	45,280	1,007
Oilcloth for floor coverings (hessian backed)	-	-	-	-	6,426	6,226	240	6,879	7,721	270
Leathercloth, backed										
Coated with nitro-cellulose	{ 4,464 18,874	{ 2,563 ..	{ 973 3,487	11						
Coated with polyvinyl chloride	{ 1,783 2,249	{ 1,162 ..	{ 659 590	15						
Coated with rubber or synthetic rubber	271	180	84	..	30,984	22,002	3,453	49,814	19,694	2,923
Other principal products (including oil baize and oilcloth (other than for floor coverings), leathercloth not elsewhere specified, and cork carpet)	..	..	2,748	8						
Waste products	..	..	21	8						
Work done for the trade or on commission			134(a)	10						
Total			25,870	..			10,447			9,125
Less sales (or production) in other trades			182	..			86			58
Total principal products of this trade sold or made by establishments in the trade			25,688	26			10,361			9,066

(a) Amount charged.

TABLE 9 - Sales (or production) of principal products of the trade by establishments classified to other trades: Larger establishments

Owing to the risk of disclosure of information relating to individual firms no particulars additional to those shown in Table 8 can be given.

OTHER MANUFACTURING INDUSTRIES

Sales (or production) in the trade of other
than principal products

Larger establishments

TABLE 10

	1948 Sales		1937 Production		1935 Production	
	Quantity	Value	Quantity	Value	Quantity	Value
Felt sold as such, whether impregnated or not	Th. sq. yds.	16	..	20	..	11
	541					
	Tons					
	354					
	724	24				
Other goods	..	712	..	22	..	6
Total		752		42		17

Analysis of sales, 1948

Larger establishments in Great Britain

TABLE 11

	Sales	Percentage of total sales
	£'000	
Sales (or transfers) to other organisations under the same control		
Productive works	72	0.3
Export sales organisations (including branches abroad)	782	3.0
Other wholesale or selling organisations and retail shops, etc.	910	3.5
Total sales (or transfers) to other organisations under the same control	1,764	6.7
Sales to independent buyers		
Exports invoiced directly overseas	6,633	25.2
Exports invoiced to Crown Agents and purchasing houses in this country of individual firms and governments abroad	1,951	7.4
His Majesty's Government and Local Authorities (other than productive establishments)	736	2.8
Manufacturers, repairers, builders, mines, public utilities, and transport and other productive undertakings	4,594	17.5
Wholesalers, merchants and other agents for resale	4,827 (a)	17.6
Retailers, including multiple shops, caterers and N. A. A. F. I., for resale	5,885	22.4
Other businesses (including farmers) and institutions of all kinds	95	0.4
Members of the public, including employees	20	0.1
Total sales to independent buyers	24,542	93.3
Total	26,306	100.0

(a) Of this total £852,000 was recorded as divided between £15,000 for export and £837,000 for other sales.

LINOLEUM, LEATHERCLOTH AND ALLIED TRADES

Production, exports and imports
of certain principal products (a)

TABLE 12

		Production (b) (c)	Exports	Retained Imports	
Linoleum					
Inlaid	Th. sq. yds.	1948	16,369	8,379	..
		1937	22,023	4,204	-
	Tons	1948	38,116	18,921	..
		1937	46,045	8,506	-
Other	Th. sq. yds.	1948	29,172	10,903	..
		1937	43,070	8,865	447
	Tons	1948	51,159	21,000	..
		1937	73,529	14,138	761
Total linoleum	Th. sq. yds.	1948	45,541	19,282	2
		1937	65,093	13,089	447
	Tons	1948	89,275	39,921	3
		1937	119,574	22,644	761
Felt base floor coverings	Th. sq. yds.	1948	54,915	22,010	29
		1937	51,450	12,394	228
	Tons	1948	65,000 (d)	25,368	31
		1937	58,252	13,826	256

(a) Figures of sales (or production) refer only to larger establishments in the relevant years. All recorded exports from and imports into the United Kingdom are given in the table. The figures, therefore, are not strictly comparable.

(b) Sales in 1948 and production for sale in 1937.

(c) Including sales (or production) by establishments classified to other trades.

(d) Partly estimated.

Purchased materials and fuel

Larger establishments

TABLE 13

	1948		1937		1935	
	Materials and fuel purchased		Usage of purchased materials and fuel			
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	Th. cwts.	£'000	Th. cwts.	£'000	Th. cwts.	£'000
Materials						
Lined oil	431.2	4,151	725.6	1,008	877.8	733
Cork	426.2	417	581.9	248	544.0	178
Felt	Th. sq. yds.		Th. sq. yds.		Th. sq. yds.	
Non-impregnated	..	-	18,062	106	15,720	97
Impregnated	13,700	393	21,164	185	14,294	126
Canvas of jute	51,198	2,002	75,077	791	74,754	724
Cotton piece goods	60,495	4,048	67,041	1,072	57,460	865
Packing materials	..	439	..	161	..	(a)
Wood flour	Th. cwts.					
350.5	350.5	253				
Pigments	665.8	998				
Gums and resins (other than synthetic)	105.3	305				
Bitumen	456.7	196				
Nitro-cellulose	25.9	258				
Polyvinyl chloride	33.9	379				
Solvents	Th. galls.					
2,522	2,522	315				
Plasticisers			..	1,819	..	1,584(b)
Castor oil	Th. cwts.					
325	325	201				
14.5	14.5	145				
Tung oil	82.4	853(c)				
Tall oil	63.2	306(c)				
Other	..	323				
Waste paper and rags	550.8	434				
All other purchased materials	..	1,960				

TABLE 13 (contd.)

	1948		1937		1935	
	Materials and fuel purchased		Usage of purchased materials and fuel			
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	Th. tons	£'000	Th. tons	£'000	Th. tons	£'000
Fuel and electricity						
Coal	177.5	448	265.5	249	245.0	210
Coke	1.2	5	..	(a)	3.3	4
Electricity purchased (d)	Th. B.T.U. (kW. hrs.)		Th. B.T.U. (kW. hrs.)		Th. B.T.U. (kW. hrs.)	
From public supply						
From other sources	40,534	154	21,396	53	17,139	46
Electricity obtained from other works under the same ownership						
Motor spirit (petrol) and deriv. fuel	Th. galls.					
Used for road vehicles	195	19				
Used for other power purposes						
Other oil fuel (including creosote/pitch mixtures)	5,980	214				
Gas purchased	Th. therms		..	13	..	(a)
From public supply	112	5				
From other sources	-	-				
Gas obtained from other works under the same ownership	-	-				
All other purchased fuel	-	-				
Total		19,220		5,703		4,567

(a) Not recorded separately.

(b) Including fuel not specified separately.

(c) So far as recorded separately.

(d) The total quantity of electricity consumed in 1948 was 69,434,000 B.T. units including 28,900,000 generated in the same works.

Stocks of finished products and work in progress and stocks of materials and fuel, 1948

Larger establishments in Great Britain

TABLE 14

	At beginning of year		At end of year	
	Quantity	Value	Quantity	Value
	Th. sq. yds.	£'000	Th. sq. yds.	£'000
Finished products				
Linoleum				
Inlaid	1,433	336	2,000	517
Other	2,850	462	4,878	867
Felt base floor coverings	5,317	322	7,854	498
Leather cloth, backed	2,874	430	3,618	606
Other finished products	..	184	..	293
Work in progress		1,210		1,660
Total finished products and work in progress		2,944		4,440
	Th. cwts.		Th. cwts.	
Materials and fuel				
Linseed oil	52.2	440	43.5	291
Nitro-cellulose	2.4	22	2.6	25
Polyvinyl chloride	16.7	201	11.2	123
Canvas of jute	Th. sq. yds. 7,385	246	Th. sq. yds. 7,020	298
Cotton piece goods	13,960	1,046	17,417	1,399
Other descriptions of materials and fuel	..	2,055	..	2,284
Total materials and fuel		4,009		4,420

Employment and remuneration (a)

Larger establishments

TABLE 15

	Average number of operatives			Administrative, technical and clerical employees(b)			Total		
	1948	1937	1935	1948	1937	1935	1948	1937	1935
Males									
Under 18	227	798	917	63	86	77	290	884	994
All ages	8,439	10,224	10,023	1,888	1,349	1,251	10,327	11,573	11,274
Females									
Under 18	69	224	213	166	79	48	235	303	261
All ages	966	724	710	862	434	383	1,828	1,158	1,093
Total									
Under 18	296	1,022	1,130	229	165	125	525	1,187	1,255
All ages	9,405	10,948	10,733	2,750(c)	1,783	1,634	12,155 (c) (d) (e)	12,731	12,367
Total remuneration	£'000 2,794	..	..	£'000 1,256	..	..	£'000 4,050	..	..

(a) Excluded employees. The following numbers were employed at establishments in this trade but are not included in the table or in any other report (e.g., employees in a separate selling or transport organisation for which separate accounts are kept):-

Canteen workers	16 males	135 females
Other workers	84 males	8 females

(b) Number at September 25, 1948, October 16, 1937, and October 12, 1935.

(c) No working proprietors were recorded in 1948.

(d) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to £99,000.

(e) The following persons (included in this total) were employed on special work by establishments employing 100 or more persons:-

	Operatives	Administrative, technical and clerical employees
Transport of goods outside the premises	43	
Maintenance and repair of firms' buildings, but not plant	227	
Research work not directly connected with current production however charged	31	74

OTHER MANUFACTURING INDUSTRIES
Wages and salaries paid, 1948 (a)
Larger establishments in Great Britain

TABLE 16

	Amount paid by all establishments	Establishments making returns for the year ended January, 1949					
		Amount paid	Percentage of annual remuneration paid in				
			First quarter	Second quarter	Third quarter	Fourth quarter	Year
Wages and salaries of	£'000	£'000					
Operatives	2,794	1,248	23.0	24.0	26.0	27.0	100.0
Administrative, technical and clerical employees	1,256	526	23.3	23.5	23.9	29.3	100.0
Total	4,050	1,774	23.1	23.9	25.4	27.6	100.0

(a) Including bonus and commission payments.

TABLE 17 - Payments for work done on materials given out, 1948
Larger establishments in Great Britain

The total amount paid for work done on materials given out was £148,000

Payments for certain services, 1948
Larger establishments in Great Britain

TABLE 18

	Amount paid
	£'000
Repair and maintenance	
Of buildings	13
Of plant, machinery and vehicles	32
Unclassified	317
Hire of plant, machinery and vehicles	5
Advertising and market research	
Advertising in newspapers, magazines and periodicals	9
Other advertising services (poster display, despatch of circulars, etc.) and market research	11
Unclassified	8
Payments made for research work	
To research associations	3
To universities, institutions, academic bodies and similar agencies	-
To other commercial concerns	-
Postage, telephone, telegrams and cables	36
Commercial insurance premiums	90
Rates (excluding water rates) payable in the year	37 (a)

(a) Including £16,000 recorded as "Rates (including water rates) payable in the year".

Plant, machinery and vehicles acquired and disposed of, 1948
Larger establishments in Great Britain

TABLE 19

	Acquisitions		Disposals
	New	Second-hand	
	£'000	£'000	£'000
Plant and machinery	927	14	15
Vehicles	26	6	1
Total	952	20	16

Capital expenditure on building work and changes in occupation of buildings and land, 1948

Larger establishments in Great Britain

TABLE 20

	£'000
1. Capital expenditure on building work (a)	329
2. Existing buildings and land acquired	-
3. Existing buildings and land relinquished (b)	205
4. Headings 1 and 2 less heading 3	124

(a) Excluding site value.

(b) Including property destroyed or abandoned.

LINOLEUM, LEATHERCLOTH AND ALLIED TRADES

1948

Summary

Larger establishments

Note - Owing to the risk of disclosure of information relating to individual firms separate particulars for Wales cannot be given.

TABLE 21

	England and Wales	Scotland	Great Britain
	£'000	£'000	£'000
Gross output (production)	16,635	10,877	27,512
Cost of materials and fuel used	11,252	7,558	18,809
Payment for work done on materials given out	148	-	148
Net output	5,234	3,320	8,554
Wages and salaries of persons employed	2,751	1,299	4,050
Average number of persons employed	No. 7,776	No. 4,379	No. 12,155
Net output per person employed	£ 673	£ 758	£ 704
Stocks at end of year	£'000	£'000	£'000
Finished products and work in progress	2,076	2,364	4,440
Materials and fuel	2,850	1,570	4,420
Number of establishments	No. 21	No. 7	No. 28

The values of gross output and of materials and fuel used are derived in the following way:-

	England and Wales	Scotland	Great Britain
	£'000	£'000	£'000
Output of firms in this trade			
Total value of sales (see Table 23)	16,431	10,009	26,440
Adjustment for changes in stocks and work in progress	+ 426	+ 1,070	+ 1,496
	16,857	11,079	27,936
Less payment for transport by other firms	222	202	424
Gross output (production)	16,635	10,877	27,512
Materials and fuel used by firms in this trade			
Purchases (see Table 24)	11,411	7,809	19,220
Adjustment for changes in stocks	- 160	- 251	- 411
Materials and fuel used	11,252	7,558	18,809

TABLE 22 - Summary: Small firms

See Table 2. There were no small firms in Wales or Scotland in the register for this trade.

Sales in the trade

Larger establishments

TABLE 23

	England and Wales			Scotland			Great Britain		
	Quantity		Value	Quantity		Value	Quantity		Value
	Th. sq. yds.	Tons	£'000	Th. sq. yds.	Tons	£'000	Th. sq. yds.	Tons	£'000
Principal products									
Linoleum									
Inlaid	8,072	17,093	2,569	8,297	21,023	2,900	16,369	38,116	5,469
Other	..	..	(a)	..	..	(a)	29,172	51,159	6,659
Felt base floor coverings	20,261 16,677	22,602 ..	1,832 1,407	17,978	24,240	1,808	38,239 16,677	46,842 ..	3,640 1,407
All other principal products (including oil baize and oilcloth (other than for floor coverings), leathercloth and cork carpet)	..	..	(a)	..	..	(a)	..	..	8,359
Waste products	..	..	(a)	..	..	(a)	..	..	21
Work done for the trade or on commission			134			-			134
Total principal products			(a)			(a)			25,688
Other output									
Felt sold as such whether impregnated or not	..	..	(a)	..	..	(a)	354 724	541 ..	16 24
Other goods	..	..	(a)	..	..	(a)	..	..	712
Total			16,431			10,009			26,440

(a) Owing to the risk of disclosure of information relating to individual firms, separate figures cannot be given.

Purchased materials and fuel

Larger establishments

TABLE 24

	England and Wales		Scotland		Great Britain	
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	Th. cwts.	£'000	Th. cwts.	£'000	Th. cwts.	£'000
Materials						
Linseed oil	153.5	1,516	277.7	2,635	431.2	4,151
Cork	..	(a)	..	(a)	426.2	417
Felt, impregnated	Th. sq. yds. 4,422	124	Th. sq. yds. 9,278	269	Th. sq. yds. 13,700	393
Canvas of jute	15,721	607	35,477	1,395	51,198	2,002
Cotton piece goods	..	(a)	..	(a)	60,495	4,048
Packing materials	..	200	..	239	..	439
Wood flour	Th. cwts. 141.6	106	Th. cwts. 208.9	147	Th. cwts. 350.5	253
Pigments	276.1	642	389.7	356	665.8	998
Gums and resins (other than synthetic)	46.3	157	59.0	148	105.3	305
Bitumen	..	(a)	..	(a)	456.7	196
Nitro-cellulose	25.9	258	-	-	25.9	258
Polyvinyl chloride	33.9	379	-	-	33.9	379
Solvents	Th. galls. 2,042	266	Th. galls. 480	49	Th. galls. 2,522	315
Plasticisers						
Castor oil	..	(a)	..	(a)	325 Th. cwts. 14.5	201 145
Tung oil	..	(a)	..	(a)	82.4	853
Tall oil	..	(a)	..	(a)	63.2	306
Other	..	323	-	-	..	323
Waste paper and rags	..	(a)	..	(a)	550.8	434
All other purchased materials	..	1,062	..	898	..	1,960
Fuel and electricity	Th. tons		Th. tons		Th. tons	
Coal	68.7	198	108.8	250	177.5	448
Coke	..	(a)	..	(a)	1.2	5

TABLE 24 (contd.)

	England and Wales		Scotland		Great Britain	
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	Th. B. T. U. (kW. hrs.)	£'000	Th. B. T. U. (kW. hrs.)	£'000	Th. B. T. U. (kW. hrs.)	£'000
Fuel and electricity (contd.)						
Electricity purchased						
From public supply	33,261	125	7,273	29	40,534	154
From other sources						
Electricity obtained from other works under the same ownership						
Motor spirit (petrol) and deriv. fuel					Th. galls.	
Used for road vehicles	..	(a)	..	(a)	195	19
Used for other power purposes	..	(a)	..	(a)	5,980	214
Other oil fuel (including creosote/pitch mixtures)	Th. therms	(a)	..	(a)	Th. therms	
Gas purchased						
From public supply	112	5	-	-	112	5
From other sources	-	-	-	-	-	-
Gas obtained from other works under the same ownership	-	-	-	-	-	-
All other purchased fuel	-	-	-	-	-	-
Total		11,411		7,809		19,220

(a) Owing to the risk of disclosure of information relating to individual firms, separate figures cannot be given.

Employment and remuneration

Larger establishments

TABLE 25

	England and Wales			Scotland			Great Britain		
	Average number of operatives	Administrative, technical and clerical employees (a)	Total	Average number of operatives	Administrative, technical and clerical employees (a)	Total	Average number of operatives	Administrative, technical and clerical employees (a)	Total
Males									
Under 18	176	46	222	51	17	68	227	63	290
All ages	5,315	1,370	6,685	3,124	518	3,642	8,439	1,888	10,327
Females									
Under 18	46	133	179	23	33	56	69	166	235
All ages	486	605	1,091	480	257	737	966	862	1,828
Total									
Under 18	222	179	401	74	50	124	296	229	525
All ages	5,801	1,975 (b)	7,776 (b) (c)	3,604	775 (b)	4,379 (b) (c)	9,405	2,750 (b)	12,155 (b) (c)
Total remuneration	£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000
	1,842	909	2,751	952	347	1,299	2,794	1,256	4,050

(a) Number at September 25, 1948.

(b) No working proprietors were recorded in 1948.

(c) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to a total of £99,000; £84,000 for England and Wales, and £35,000 for Scotland.

Monthly index of employment of operatives: Larger establishments
(average employment in the year ended January, 1949 = 100)

TABLE 26

Month	Monthly index (a)	Month	Monthly index (a)
	Great Britain (b)		Great Britain (b)
1948		1948	
February	94.7	September	103.6
March	94.5	October	106.9
April	95.8	November	106.9
May	96.5	December	106.8
June	95.8	1949	
July	96.1	January	103.2
August	99.1	Percentage employment in this trade covered by the index	42.9

(a) The index numbers are calculated from the number of operatives employed in one week in each month returned by larger establishments that made returns for the twelve months ended January, 1949.

(b) Owing to the risk of disclosure of information relating to individual firms, separate particulars for England and Wales and for Scotland cannot be given.

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