



BOARD OF TRADE

THE REPORT  
on the  
CENSUS OF PRODUCTION  
FOR 1950

VOLUME 5

**Metal Goods (not elsewhere specified)  
and Precision Instruments, Jewellery, etc.**

*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

1953

TWO SHILLINGS NET



# The Report on the Census of Production for 1950

## Volume 5. Metal Goods (not elsewhere specified) and Precision Instruments, Jewellery, etc.

In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this volume, but also the general explanations and qualifications contained in the separate booklet published in this series entitled "The Report on the Census of Production for 1950: Introductory Notes," price 1s.0d. net.

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Trade	Standard Industrial Classification minimum list heading	Activities in which establishments in the trade were wholly or mainly engaged	Page
A Tool and Implement ...	90 (1)	The manufacture of hand tools and implements and electric portable power tools, except engineers' small tools. Government establishments are included for 1950, 1949 and 1948; no production by Government establishments was recorded for 1935 ... ..	5/2
B Cutlery ... ..	90 (2)	The manufacture of knives, scissors, razors (not electric), razor blades, manicure sets, other cutlers' wares and table forks and spoons of steel (not silver-plated) ... ..	5/2
C Chain, Nail, Screw and Miscellaneous Forgings	91, 92 and 99 (4)	The manufacture of bolts, nuts, screws, rivets, nails, etc. (other than wire rivets and nails), laminated and other springs (including clock and watch springs), anchors and chains (other than transmission chains), steel drop forgings and miscellaneous iron forgings ... ..	5/3
D Wire and Wire Manufactures	93	The manufacture of ferrous and non-ferrous wire, and wire products such as wire nails, wire netting, wire gauze, wire brushes, etc. The manufacture of insulated electrical wire and cables and of wire mattresses and springs is excluded ... ..	5/3
E Hardware, Hollow-ware, Metal Furniture and Sheet Metal	94 and 99 (1, 2, 3 and 7)	The manufacture of a large variety of finished metal goods including domestic and industrial hollow-ware, metal boxes and containers, metal windows and door frames, safes, locks, latches and keys. Most of the products proper to this trade are made of iron and steel, but in some cases non-ferrous metals form the main or sole materials; goods wholly of brass are, however, generally excluded. Government establishments are included for 1950, 1949 and 1948; no production by Government establishments was recorded for 1935 ... ..	5/4
F Brass Manufactures ...	95	The manufacture of brass castings, stampings and pressings. Brass manufactures covered in reports on other trades include brass nails, screws, bolts, rivets, washers, etc., in the Chain, Nail, Screw and Miscellaneous Forgings Trade; brass wire in the Wire and Wire Manufactures Trade; and smallwares of brass in the Needles, Pins, Fishhooks and Metal Smallwares Trade ... ..	5/4
G Needles, Pins, Fishhooks and Metal Smallwares	99 (5 and 6)	The manufacture of metal needles (including gramophone needles), pins, crochet hooks, fishhooks, buttons, hooks and eyes, snap fasteners, buckles, zip fasteners, eyelets and other metal smallwares ... ..	5/5
H Scientific, Surgical and Photographic Instruments, etc.	100 and 199 (2)	The manufacture of photographic equipment, optical instruments, ophthalmic optical instruments, surgical, dental and veterinary instruments and appliances, measuring instruments, and photographic paper and films, etc. Government establishments are included ... ..	5/5
I Watch and Clock ...	101	The manufacture of watches and clocks (including electric clocks) and the repairing of watches and clocks if done for the trade, but not if done directly for the public. Government establishments are included for 1950, 1949 and 1948; no production by Government establishments was recorded for 1935 ... ..	5/6
J Jewellery and Plate ...	102 (part)	The cutting and polishing of precious stones and the manufacture of jewellery, coins, medals, tableware and ornaments of gold, silver, pewter, gold- and silver-plate, etc. The Royal Mint is included for 1950, 1949 and 1948 ... ..	5/6
K Precious Metals Refining	102 (part)	The smelting, refining, etc., of gold, silver, platinum and other precious metals. Establishments engaged mainly in the production of finished goods of precious metals are classified to the Jewellery and Plate Trade or the Watch and Clock Trade ... ..	5/7
L Musical Instruments ...	103	The manufacture of pianos, organs and other musical instruments, and gramophone records, but not the manufacture of gramophones for which see the Radio and Telecommunications Trade (Volume 4, Trade M) ... ..	5/7

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Table 1—A Tool and Implement Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	327	7	8	—	342	355	333	260
Total value of sales ...	£'000	26,483	457	257	—	27,197	25,741	22,918	22,918
Total amount charged to customers for work done ...	"	549	3	26	—	577	944	944	944
Stocks of finished goods produced at beginning of year ...	"	2,414	24	56	—	2,495	2,386	2,256	2,256
for sale and work in progress at end of year ...	"	2,647	27	44	—	2,718	2,551	2,476	2,476
Payment for transport by other firms ...	"	225	1	3	—	229	186	148	148
Gross output (production) ...	"	27,039	461	268	—	27,768	25,719	23,934	6,472
Purchases of materials and fuel ...	"	11,471	300	90	—	11,861	10,674	9,661	9,661
Stocks of materials and fuel at beginning of year ...	"	2,449	48	33	—	2,530	2,460	1,926	1,926
ials and fuel at end of year ...	"	2,572	56	28	—	2,657	2,480	2,313	2,313
Cost of materials and fuel used ...	"	11,348	292	95	—	11,735	10,654	9,274	2,396
Payment for work done on materials given out ...	"	228	1	—	—	229	299	289	65
Net output ...	"	15,463	168	173	—	15,805	14,766	14,372	4,011
Average number employed (a) { operatives ... other workers ...	No.	24,350	305	373	—	25,028	24,439	18,747	18,747
Working proprietors ...	"	4,514	42	46	—	4,602	4,407	4,293	2,400
Total employment including working proprietors (a) ...	"	28,907	347	422	—	29,676	29,493	28,795	21,147
Net output per person employed (a) ...	£	535	485	410	—	533	501	499	190
Wages and salaries (a) { of operatives ... of other workers ...	£'000	7,229	86	113	—	7,428	7,068	6,594	6,594
Employers' share of all National Insurance contributions ...	"	278	3	4	—	286	281	212	212
Outworkers: average number employed ...	No.	161	5	—	—	166	124	118	118
Payments to outworkers ...	£'000	33	—	—	—	33	31	26	26
<b>Firms employing on average 10 or fewer: number of returns</b> ...	No.	421	2	26	..	449(b)	545	536	..
Average number employed (including working proprietors) ...	"	2,247	13	105	..	2,365	2,963	2,775	..
<b>All firms (including those not making satisfactory returns): estimated average employment</b> ...	"	31,454	365	527	..	32,346(b)	32,712	32,130	..

Table 1—B Cutlery Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	170(c)	—	(c)	—	170	174	156(d)	156(d)
Total value of sales ...	£'000	15,483	—	—	—	15,483	13,865	12,278	12,278
Total amount charged to customers for work done ...	"	119	—	—	—	119	178	178	178
Stocks of finished goods produced at beginning of year ...	"	1,015	—	—	—	1,015	1,122	956	956
for sale and work in progress at end of year ...	"	996	—	—	—	996	1,044	1,039	1,039
Payment for transport by other firms ...	"	38	—	—	—	38	23	20	20
Gross output (production) ...	"	15,547	—	—	—	15,547	13,764	12,519	3,850
Purchases of materials and fuel ...	"	4,975	—	—	—	4,975	4,284	3,872	3,872
Stocks of materials and fuel at beginning of year ...	"	1,127	—	—	—	1,127	1,126	929	929
ials and fuel at end of year ...	"	1,181	—	—	—	1,181	1,114	1,053	1,053
Cost of materials and fuel used ...	"	4,921	—	—	—	4,921	4,297	3,748	1,265
Payment for work done on materials given out ...	"	186	—	—	—	186	166	173	69
Net output ...	"	10,440	—	—	—	10,440	9,302	8,597	2,516
Average number employed (a) { operatives ... other workers ...	No.	11,835	—	—	—	11,835	11,073	11,299	10,226
Working proprietors ...	"	1,885	—	—	—	1,885	1,808	1,687	1,149
Total employment including working proprietors (a) ...	"	13,778	—	—	—	13,778	12,939	13,046	11,375
Net output per person employed (a) ...	£	758	—	—	—	758	719	659	221
Wages and salaries (a) { of operatives ... of other workers ...	£'000	3,193	—	—	—	3,193	2,939	2,941	2,941
Employers' share of all National Insurance contributions ...	"	988	—	—	—	988	928	859	859
Outworkers: average number employed ...	No.	121	—	—	—	121	116	97	97
Payments to outworkers ...	£'000	179	—	—	—	179	185	180	180
<b>Firms employing on average 10 or fewer: number of returns</b> ...	No.	237	—	6	..	243(b)	275	288	..
Average number employed (including working proprietors) ...	"	1,114	—	26	..	1,140	1,286	1,298	..
<b>All firms (including those not making satisfactory returns): estimated average employment</b> ...	"	15,111(c)	—	(c)	..	15,111(b)	14,386	14,710	..

(For notes see page 5/10)

Table 1—C Chain, Nail, Screw and Miscellaneous Forgings Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	622(e)	12	48	(e)(f)	682	672	640	569(e)
Total value of sales ...	£'000	87,279	2,048	7,124	..	96,451	85,891	79,573	79,573
Total amount charged to customers for work done ...	"	6,328	185	481	..	6,994	6,036	5,082	5,082
Stocks of finished goods produced at beginning of year ...	"	6,604	202	483	..	7,289	7,024	5,916	5,916
for sale and work in progress at end of year ...	"	1,104	27	160	..	1,291	1,061	850	850
Payment for transport by other firms ...	"	86,451	2,039	6,967	..	95,456	85,817	81,282	21,321
Gross output (production) ...	"	44,506	885	3,902	..	49,292	44,372	39,211	39,211
Purchases of materials and fuel ...	"	8,490	202	695	..	9,386	8,090	6,587	6,587
Stocks of materials and fuel at beginning of year ...	"	8,319	216	560	..	9,095	8,970	8,072	8,072
ials and fuel at end of year ...	"	44,677	870	4,036	..	49,583	43,491	37,727	10,561
Cost of materials and fuel used ...	"	981	3	33	..	1,017	823	719	235
Payment for work done on materials given out ...	"	40,793	1,165	2,898	..	44,856	41,503	42,836	10,525
Net output ...	"	62,819	1,575	4,857	..	69,251	67,897	67,317	50,195
Average number employed (a) { operatives ... other workers ...	No.	10,685	393	627	..	11,705	11,100	10,786	5,646
Working proprietors ...	"	98	1	22	..	121	129	144	144
Total employment including working proprietors (a) ...	"	73,602	1,969	5,506	..	81,077	79,126	78,247	55,841
Net output per person employed (a) ...	£	554	592	526	..	553	525	547	188
Wages and salaries (a) { of operatives ... of other workers ...	£'000	19,223	489	1,369	..	21,081	19,860	18,779	18,779
Employers' share of all National Insurance contributions ...	"	4,942	167	295	..	5,403	4,962	4,762	4,762
Outworkers: average number employed ...	No.	693	20	52	..	764	744	594	594
Payments to outworkers ...	£'000	629	—	1	..	630	574	691	476
<b>Firms employing on average 10 or fewer: number of returns</b> ...	No.	1,873	163	633	..	2,669(b)	3,136	3,197	..
Average number employed (including working proprietors) ...	"	5,408	294	1,558	..	7,260	8,239	8,664	..
<b>All firms (including those not making satisfactory returns): estimated average employment</b> ...	"	79,663(e)	2,314	7,273	..	89,250(b)	87,988	87,721	..

Table 1—D Wire and Wire Manufactures Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	250(e)	12	24	(e)(f)	286	291	277	225
Total value of sales ...	£'000	72,409	2,911	5,611	..	80,930	69,217	64,056	64,056
Total amount charged to customers for work done ...	"	3,667	340	346	..	4,353	3,749	3,115	3,115
Stocks of finished goods produced at beginning of year ...	"	4,553	273	435	..	5,261	4,317	3,612	3,612
for sale and work in progress at end of year ...	"	1,337	76	81	..	1,494	1,409	1,182	1,182
Payment for transport by other firms ...	"	71,959	2,767	5,617	..	80,343	68,375	63,832	16,140
Gross output (production) ...	"	51,574	1,934	3,325	..	56,833	46,957	42,752	42,752
Purchases of materials and fuel ...	"	4,145	266	500	..	4,912	4,765	3,898	3,898
Stocks of materials and fuel at beginning of year ...	"	4,824	294	371	..	5,489	5,010	4,864	4,864
ials and fuel at end of year ...	"	50,895	1,906	3,455	..	56,256	46,711	41,786	10,206
Cost of materials and fuel used ...	"	385	1	22	..	408	360	453	58
Payment for work done on materials given out ...	"	20,680	860	2,140	..	23,680	21,304	21,593	5,876
Net output ...	"	25,185	1,067	3,194	..	29,446	29,400	29,514	21,555
Average number employed (a) { operatives ... other workers ...	No.	5,259	288	485	..	6,032	5,790	5,432	2,390
Working proprietors ...	"	26	3	—	..	29	33	28	28
Total employment including working proprietors (a) ...	"	30,470	1,358	3,679	..	35,507	35,223	34,974	23,945
Net output per person employed (a) ...	£	679	633	582	..	667	605	617	245
Wages and salaries (a) { of operatives ... of other workers ...	£'000	8,599	340	903	..	9,842	9,356	8,832	8,832
Employers' share of all National Insurance contributions ...	"	2,514	136	224	..	2,874	2,648	2,427	2,427
Outworkers: average number employed ...	No.	300	14	34	..	347	343	279	279
Payments to outworkers ...	£'000	363	—	—	..	363	310	177	177
<b>Firms employing on average 10 or fewer: number of returns</b> ...	No.	154(g)	(g)	12	..	166(b)	175	178	..
Average number employed (including working proprietors) ...	"	888	..	60	..	948	971	1,015	..
<b>All firms (including those not making satisfactory returns): estimated average employment</b> ...	"	32,794	(g)	3,744	..	36,538(b)	36,228	36,199	..

(For notes see page 5/10)

Table 1—E Hardware, Hollow-ware, Metal Furniture and Sheet Metal Trades

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	1,899	50	101	14	2,064	2,028	1,951	1,196
Total value of sales ...	£'000	174,843	13,654	7,003	1,140	196,639	191,669	163,048	...
Total amount charged to customers for work done ...	"	14,771	352	697	37	15,858	17,407	...	...
Stocks of finished goods produced { at beginning of year ...	"	11,592	746	410	27	12,776	11,766	9,964	...
for sale and work in progress { at end of year... ..	"	12,347	929	493	27	13,797	12,912	11,674	...
Payment for transport by other firms ...	"	2,731	187	120	6	3,044	2,637	2,332	...
Gross output (production) ...	"	187,639	14,002	7,663	1,170	210,474	190,178	179,832	39,910
Purchases of materials and fuel ...	"	98,337	8,867	4,328	779	112,310	99,784	90,774	...
Stocks of mater- f at beginning of year ...	"	18,803	1,680	1,130	118	21,732	21,146	19,387	...
ials and fuel { at end of year ... ..	"	18,778	1,481	1,095	111	21,465	21,532	20,866	...
Cost of materials and fuel used ...	"	98,363	9,065	4,363	786	112,577	99,398	89,295	19,432
Payment for work done on materials given out ...	"	2,521	49	29	10	2,609	2,489	2,560	222
Excise duty on mechanical lighters... ..	"	391	1	—	—	392	334	208	...
Net output ... ..	"	86,364	4,887	3,271	374	94,897	87,956	87,770	20,256
Average number employed (a) { operatives ... ..	No.	135,074	9,462	6,252	534	151,322	146,229	148,380	95,744
{ other workers ... ..	"	25,934	1,725	1,035	110	28,804	27,226	26,508	11,846
Working proprietors ... ..	"	380	1	28	21	430	464	409	...
Total employment including working proprietors (a) ...	"	161,388	11,188	7,315	665	180,556	173,919	175,297	107,590
Net output per person employed (a) ... ..	£	535	437	447	563	526	506	501	188
Wages and salaries (a) { of operatives ... ..	£'000	39,713	2,572	1,725	129	44,139	40,979	39,943	...
{ of other workers ... ..	"	12,620	621	464	40	13,745	12,426	11,448	...
Employers' share of all National Insurance contributions ...	"	1,512	99	67	6	1,684	1,642	1,334	...
Outworkers: average number employed ... ..	No.	635	7	—	—	642	586	403	...
Payments to outworkers ... ..	£'000	58	—	—	—	59	78	48	...
<b>Firms employing on average 10 or fewer:</b> number of returns	No.	2,234	41	91	..	2,366(b)	2,413	2,509	..
Average number employed (including working proprietors)	"	12,147	232	545	..	12,924	12,995	13,800	..
<b>All firms</b> (including those not making satisfactory returns): estimated average employment ... ..	"	174,717	11,443	7,938	665(b)	194,763(b)	188,662	192,381	..

Table 1—F Brass Manufactures Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	562	8	55	—	625	630(d)	616	497(d)
Total value of sales ...	£'000	51,324	660	4,795	—	56,778	50,817	54,032	...
Total amount charged to customers for work done ...	"	262	—	53	—	315	50,817	666	...
Stocks of finished goods produced { at beginning of year ...	"	4,452	20	521	—	4,993	5,150	4,381	...
for sale and work in progress { at end of year... ..	"	5,133	38	613	—	5,784	5,088	4,967	...
Payment for transport by other firms ...	"	303	5	59	—	366	310	318	...
Gross output (production) ...	"	51,965	673	4,880	—	57,518	50,444	54,966	13,665
Purchases of materials and fuel ...	"	26,504	507	2,720	—	29,732	22,990	25,609(h)	...
Stocks of mater- f at beginning of year ...	"	3,266	43	466	—	3,775	4,285	4,077	...
ials and fuel { at end of year ... ..	"	4,528	75	643	—	5,245	3,794	4,079	...
Cost of materials and fuel used ...	"	25,243	475	2,544	—	28,261	23,481	25,607(h)	5,867
Payment for work done on materials given out ...	"	554	5	27	—	586	606	681	208
Net output ... ..	"	26,168	193	2,310	—	28,671	26,357	28,678	7,590
Average number employed (a) { operatives ... ..	No.	38,439	361	3,648	—	42,448	42,560	44,427	34,748
{ other workers ... ..	"	6,797	54	639	—	7,490	7,527	7,101	4,534
Working proprietors ... ..	"	101	—	18	—	119	126	131	...
Total employment including working proprietors (a) ...	"	45,337	415	4,305	—	50,057	50,213	51,659	39,282
Net output per person employed (a) ... ..	£	577	465	537	—	573	525	555	193
Wages and salaries (a) { of operatives ... ..	£'000	11,480	105	1,135	—	12,720	12,412	12,352	...
{ of other workers ... ..	"	3,499	27	302	—	3,828	3,573	3,333	...
Employers' share of all National Insurance contributions ...	"	430	4	43	—	477	479	394	...
Outworkers: average number employed ... ..	No.	96	—	—	—	96	126	72	...
Payments to outworkers ... ..	£'000	8	—	—	—	8	9	6	...
<b>Firms employing on average 10 or fewer:</b> number of returns	No.	252	2	27	..	281(b)	264	240	..
Average number employed (including working proprietors)	"	1,483	12	167	..	1,662	1,516	1,444	..
<b>All firms</b> (including those not making satisfactory returns): estimated average employment ... ..	"	46,909	427	4,478	..	51,814(b)	51,783	53,240	..

(For notes see page 5/10)

Table 1—G Needles, Pins, Fishhooks and Metal Smallwares Trades

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	185(e)	6	(c)	—	191	194(d)	181	113(d)
Total value of sales ...	£'000	16,676	1,503	..	..	18,179	15,648	14,851	..
Total amount charged to customers for work done ...	"	80	100	..	..	180	150	50	..
Stocks of finished goods produced { at beginning of year ...	"	1,628	70	..	..	1,698	1,573	1,390	..
for sale and work in progress { at end of year... ..	"	1,895	99	..	..	1,994	1,700	1,546	..
Payment for transport by other firms ...	"	88	1	..	..	89	83	71	..
Gross output (production) ...	"	16,935	1,631	..	..	18,567	15,692	14,987	3,581
Purchases of materials and fuel ...	"	6,731	785	..	..	7,516	5,708	5,357	..
Stocks of mater- f at beginning of year ...	"	1,511	79	..	..	1,590	1,625	1,460	..
ials and fuel { at end of year ... ..	"	1,807	128	..	..	1,935	1,564	1,608	..
Cost of materials and fuel used ...	"	6,435	736	..	..	7,171	5,770	5,209	1,209
Payment for work done on materials given out ...	"	270	..	..	..	270	175	207	24
Net output ... ..	"	10,231	895	..	..	11,126	9,745	9,571	2,348
Average number employed (a) { operatives ... ..	No.	18,269	1,742	..	..	20,011	18,834	18,418	13,081
{ other workers ... ..	"	2,671	154	..	..	2,825	2,814	2,766	1,264
Working proprietors ... ..	"	28	—	..	..	28	32	32	..
Total employment including working proprietors (a) ...	"	20,968	1,896	..	..	22,864	21,680	21,216	14,345
Net output per person employed (a) ... ..	£	488	472	..	..	487	450	451	164
Wages and salaries (a) { of operatives ... ..	£'000	4,404	425	..	..	4,828	4,386	4,076	..
{ of other workers ... ..	"	1,265	79	..	..	1,345	1,302	1,273	..
Employers' share of all National Insurance contributions ...	"	183	16	..	..	200	190	152	..
Outworkers: average number employed ... ..	No.	2,199	4	..	..	2,203	1,829	1,751	356
Payments to outworkers ... ..	£'000	156	—	..	..	156	134	131	..
<b>Firms employing on average 10 or fewer:</b> number of returns	No.	48	—	..	..	48(b)	59	62	..
Average number employed (including working proprietors)	"	304	—	..	..	304	377	380	..
<b>All firms</b> (including those not making satisfactory returns): estimated average employment ... ..	"	21,298(c)	1,896	(c)	..	23,194(b)	22,083	21,736	..

Table 1—H Scientific, Surgical and Photographic Instruments, etc., Trades

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	682	18	42	5	747	723	662	357(d)
Total value of sales ...	£'000	63,539	1,779	2,228	512	68,058	63,994	48,138	...
Total amount charged to customers for work done ...	"	3,076	54	277	—	3,407	3,407	4,052	...
Stocks of finished goods produced { at beginning of year ...	"	8,125	167	914	31	9,237	9,323	8,050	...
for sale and work in progress { at end of year... ..	"	8,836	235	912	32	10,015	9,430	9,218	...
Payment for transport by other firms ...	"	114	—	3	—	118	132	106	...
Gross output (production) ...	"	67,211	1,900	2,500	512	72,124	63,969	53,251	10,835
Purchases of materials and fuel ...	"	28,086	610	888	206	29,790	23,938	20,939	...
Stocks of mater- f at beginning of year ...	"	8,170	126	207	59	8,562	9,002	7,265	...
ials and fuel { at end of year ... ..	"	9,023	143	226	78	9,471	8,580	8,596	...
Cost of materials and fuel used ...	"	27,233	593	869	187	28,881	24,360	19,608	4,446
Payment for work done on materials given out ...	"	903	19	23	1	946	820	603	31
Net output ... ..	"	39,075	1,288	1,609	324	42,296	38,789	33,041	6,358
Average number employed (a) { operatives ... ..	No.	53,268	1,777	3,090	648	58,783	57,152	52,312	22,987
{ other workers ... ..	"	14,734	361	845	65	16,005	15,511	14,334	5,277
Working proprietors ... ..	"	90	5	9	6	110	94	85	...
Total employment including working proprietors (a) ...	"	68,092	2,143	3,944	719	74,898	72,757	66,731	28,264
Net output per person employed (a) ... ..	£	574	601	408	451	565	533	495	225
Wages and salaries (a) { of operatives ... ..	£'000	16,301	520	836	177	17,834	16,701	14,401	...
{ of other workers ... ..	"	6,899	160	316	35	7,411	6,734	5,817	...
Employers' share of all National Insurance contributions ...	"	646	20	35	7	707	693	510	...
Outworkers: average number employed ... ..	No.	573	6	—	—	579	492	349	74
Payments to outworkers ... ..	£'000	67	3	—	—	70	67	46	...
<b>Firms employing on average 10 or fewer:</b> number of returns	No.	618	15	27	..	660(b)	692	786	..
Average number employed (including working proprietors)	"	3,501	66	157	..	3,724	3,768	3,980	..
<b>All firms</b> (including those not making satisfactory returns): estimated average employment ... ..	"	72,123	2,209	4,106	719(b)	79,157(b)	76,892	71,336	..

(For notes see page 5/10)

Table 1—I Watch and Clock Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	77	5	8	—	90	87(d)	86	66
Total value of sales ...	£'000	7,284	618	1,941	—	9,843	8,092	6,833	..
Total amount charged to customers for work done ...	"	361	—	29	—	391	339	339	..
Stocks of finished goods produced { at beginning of year ...	"	646	53	99	—	799	833	698	..
for sale and work in progress { at end of year ...	"	795	75	200	—	1,070	783	892	..
Payment for transport by other firms ...	"	16	—	4	—	21	14	12	..
Gross output (production) ...	"	7,778	640	2,066	—	10,484	8,028	7,354	1,412
Purchases of materials and fuel ...	"	3,464	276	883	—	4,623	3,541	3,248	..
Stocks of mater- f at beginning of year ...	"	541	43	207	—	791	833	673	..
ials and fuel { at end of year ...	"	611	47	129	—	787	757	850	..
Cost of materials and fuel used ...	"	3,393	273	961	—	4,627	3,617	3,071	652
Payment for work done on materials given out ...	"	62	1	10	—	73	109	124	12
Net output ...	"	4,322	366	1,095	—	5,784	4,302	4,160	748
Average number employed (a) { operatives ...	No.	6,167	818	1,912	—	8,897	7,607	7,485	3,519
{ other workers ...	"	1,441	185	342	—	1,968	1,669	1,490	510
Working proprietors ...	"	11	—	—	—	11	12	15	..
Total employment including working proprietors (a) ...	"	7,619	1,003	2,254	—	10,876	9,288	8,990	4,029
Net output per person employed (a) ...	£	567	365	486	—	532	463	463	186
Wages and salaries (a) { of operatives ...	£'000	1,894	167	518	—	2,579	2,151	1,973	..
{ of other workers ...	"	702	69	172	—	943	785	719	..
Employers' share of all National Insurance contributions ...	"	72	9	20	—	101	86	65	..
Outworkers : average number employed ...	No.	36	—	—	—	36	24	18	52
Payments to outworkers ...	£'000	5	—	—	—	5	4	2	..
<b>Firms employing on average 10 or fewer :</b> number of returns(i)	No.	233	5	42	..	280(b)	482	647	..
Average number employed (including working proprietors)	"	960	16	157	..	1,133	1,564	2,173	..
<b>All firms</b> (including those not making satisfactory returns) : estimated average employment ...	"	8,705	1,025	2,435	..	12,165(b)	10,962	11,348	..

Table 1—J Jewellery and Plate Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	362(j)	4	(j)	(f)(j)	366	358	350	458(d)
Total value of sales ...	£'000	19,191	298	..	..	19,489	18,523	17,986	..
Total amount charged to customers for work done ...	"	2,818	14	..	..	2,832	2,709	1,187	..
Stocks of finished goods produced { at beginning of year ...	"	2,963	17	..	..	2,980	2,847	2,268	..
for sale and work in progress { at end of year ...	"	71	1	..	..	71	72	37	..
Payment for transport by other firms ...	"	19,266	300	..	..	19,566	18,589	19,601	9,194
Gross output (production) ...	"	9,589	124	..	..	9,713	8,223	9,088	..
Purchases of materials and fuel ...	"	2,057	39	..	..	2,096	2,175	2,098	..
Stocks of mater- f at beginning of year ...	"	2,504	41	..	..	2,545	2,072	2,167	..
ials and fuel { at end of year ...	"	9,142	121	..	..	9,263	8,326	9,019	4,396
Cost of materials and fuel used ...	"	414	—	..	..	414	415	425	181
Payment for work done on materials given out ...	"	3	—	..	..	3	4	1	..
Excise duty ...	"	9,707	178	..	..	9,885	9,844	10,156	4,617
Net output ...	"	16,777	501	..	..	17,278	17,214	17,481	21,320
Average number employed (a) { operatives ...	No.	2,733	69	..	..	2,802	2,801	2,695	4,267
{ other workers ...	"	99	—	..	..	99	110	107	..
Working proprietors ...	"	19,609	570	..	..	20,179	20,125	20,283	25,587
Total employment including working proprietors (a) ...	"	495	313	..	..	490	489	501	180
Net output per person employed (a) ...	£	4,608	102	..	..	4,709	4,634	4,802	..
Wages and salaries (a) { of operatives ...	£'000	1,367	23	..	..	1,389	1,293	1,278	..
{ of other workers ...	"	176	5	..	..	181	180	156	..
Employers' share of all National Insurance contributions ...	"	1,537	58	..	..	1,595	1,397	941	473
Outworkers : average number employed ...	No.	176	1	..	..	177	174	150	..
Payments to outworkers ...	£'000	620	4	40	..	664(b)	754	692	..
<b>Firms employing on average 10 or fewer :</b> number of returns	No.	2,943	10	189	..	3,142	3,424	3,413	..
Average number employed (including working proprietors)	"	23,031(j)	580	(j)	..	23,611(b)	23,855	24,279	..
<b>All firms</b> (including those not making satisfactory returns) : estimated average employment ...	"	..	..	..	..	..	..	..	..

(For notes see page 5/10)

Table 1—K Precious Metals Refining Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	27	—	—	—	27	27(d)	31	23(d)
Total value of sales ...	£'000	74,576	—	—	—	74,576	51,282	32,166	..
Total amount charged to customers for work done ...	"	455	—	—	—	455	250	250	..
Stocks of finished goods produced { at beginning of year ...	"	7,014	—	—	—	7,014	5,315	4,451	..
for sale and work in progress { at end of year ...	"	6,299	—	—	—	6,299	7,015	5,099	..
Payment for transport by other firms ...	"	22	—	—	—	22	13	2	..
Gross output (production) ...	"	74,293	—	—	—	74,293	52,969	33,062	31,182
Purchases of materials and fuel ...	"	70,157	—	—	—	70,157	48,623	29,183	..
Stocks of mater- f at beginning of year ...	"	2,397	—	—	—	2,397	2,183	2,409	..
ials and fuel { at end of year ...	"	2,739	—	—	—	2,739	2,397	2,150	..
Cost of materials and fuel used ...	"	69,815	—	—	—	69,815	48,409	29,442	30,129
Payment for work done on materials given out ...	"	51	—	—	—	51	48	8	26
Net output ...	"	4,427	—	—	—	4,427	4,513	3,612	1,027
Average number employed (a) { operatives ...	No.	4,063	—	—	—	4,063	3,624	3,465	1,893
{ other workers ...	"	1,268	—	—	—	1,268	1,235	1,164	474
Working proprietors ...	"	—	—	—	—	—	2	2	..
Total employment including working proprietors (a) ...	"	5,331	—	—	—	5,331	4,861	4,631	2,367
Net output per person employed (a) ...	£	830	—	—	—	830	928	780	434
Wages and salaries (a) { of operatives ...	£'000	1,337	—	—	—	1,337	1,159	1,059	..
{ of other workers ...	"	741	—	—	—	741	724	699	..
Employers' share of all National Insurance contributions ...	"	56	—	—	—	56	44	38	..
Outworkers : average number employed ...	No.	55	—	—	—	55	60	36	..
Payments to outworkers ...	£'000	4	—	—	—	4	5	3	..
<b>Firms employing on average 10 or fewer :</b> number of returns	No.	16(c)	—	(c)	..	16(b)	17	18	..
Average number employed (including working proprietors)	"	103	—	..	..	103	105	107	..
<b>All firms</b> (including those not making satisfactory returns) : estimated average employment ...	"	5,434(c)	—	(c)	..	5,434(b)	4,966	4,738	..

Table 1—L Musical Instruments Trade

	Unit	1950					1949	1948	1935
		England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
<b>Establishments employing on average more than 10 persons</b> ...	No.	97(k)	(k)	5	(f)(k)	102	104	97	150
Total value of sales ...	£'000	7,404	..	50	..	7,454	7,344	6,697	..
Total amount charged to customers for work done ...	"	1,095	..	9	..	1,104	1,140	888	..
Stocks of finished goods produced { at beginning of year ...	"	1,135	..	8	..	1,144	1,252	1,083	..
for sale and work in progress { at end of year ...	"	37	..	—	..	37	45	40	..
Payment for transport by other firms ...	"	7,408	..	49	..	7,456	7,412	7,501	3,839
Gross output (production) ...	"	3,189	..	12	..	3,201	2,756	2,997	..
Purchases of materials and fuel ...	"	1,190	..	7	..	1,197	1,650	1,447	..
Stocks of mater- f at beginning of year ...	"	1,212	..	6	..	1,218	1,248	1,601	..
ials and fuel { at end of year ...	"	3,168	..	13	..	3,180	3,158	2,843	1,511
Cost of materials and fuel used ...	"	16	..	—	..	16	29	25	8
Payment for work done on materials given out ...	"	4,223	..	36	..	4,259	4,225	4,633	2,320
Net output ...	"	5,266	..	60	..	5,326	5,398	5,140	8,650
Average number employed (a) { operatives ...	No.	959	..	13	..	972	1,158	1,168	1,204
{ other workers ...	"	17	..	1	..	18	19	15	..
Working proprietors ...	"	6,242	..	74	..	6,316	6,575	6,523	9,854
Total employment including working proprietors (a) ...	"	495	..	485	..	674	643	733	235
Net output per person employed (a) ...	£	1,762	..	18	..	1,780	1,704	1,562	..
Wages and salaries (a) { of operatives ...	£'000	458	..	5	..	463	507	567	..
{ of other workers ...	"	61	..	1	..	61	64	49	..
Employers' share of all National Insurance contributions ...	"	29	..	1	..	30	40	27	..
Outworkers : average number employed ...	No.	3	..	—	..	4	4	4	..
Payments to outworkers ...	£'000	133	8	12	..	153(b)	234	235	..
<b>Firms employing on average 10 or fewer :</b> number of returns	No.	762	43	70	..	875	1,297	1,213	..
Average number employed (including working proprietors)	"	7,146(k)	(k)	162	..	7,308(b)	7,965	7,670	..
<b>All firms</b> (including those not making satisfactory returns) : estimated average employment ...	"	..	..	..	..	..	..	..	..

(For notes see page 5/10)

Employment

Table 2 Larger establishments : Numbers employed in the week ended September 30, 1950

			Tool and Implement	Cutlery	Chain, Nail, Screw and Miscellaneous Forgings	Wire and Wire Manufactures	Hardware, Hollow-ware, Metal Furniture and Sheet Metal	Brass Manufactures	Needles, Pins, Fishhooks and Metal Smallwares	Scientific, Surgical and Photographic Instruments, etc.	Watch and Clock	Jewellery and Plate	Precious Metals Refining	Musical Instruments	
			A	B	C	D	E	F	G	H	I	J	K	L	
England and Wales Operatives	Under 18	Males	1,074	(a)(b)	(c)	(c)	918	5,053	1,695	(a)	3,145	289	(a)	(b)	(c)
		Females	460	..	2,230	918	5,053	1,695	(a)	3,145	289	(a)	(b)	(c)	471
	All ages	Males	17,113	..	42,861	21,316	91,192	25,670	..	36,804	4,108	..	2,969	4,379	..
		Females	7,338	..	21,881	4,902	53,766	13,055	..	18,122	3,039	..	1,093	1,126	..
	All ages Total		24,451	..	64,742	26,218	144,958	38,725	..	54,926	7,147	..	4,062	5,505	..
	Administrative, Technical and Clerical		66	..	229	102	564	114	..	236	20	..	11	13	..
Scotland Operatives	Under 18	Males	32	(a)	286	200	379	172	..	218	26	..	..	10	
		Females	2	..	69	125	194	44	..	90	93	..	..	..	
	All ages	Males	338	..	3,556	2,181	4,112	3,021	..	2,116	609	..	..	61	
		Females	33	..	1,375	1,005	1,881	640	..	1,030	1,361	..	..	2	
	All ages Total		371	..	4,931	3,186	5,993	3,661	..	3,146	1,970	..	..	63	
	Administrative, Technical and Clerical		1	..	13	12	50	9	..	16	..	..	..	..	
Northern Ireland Operatives	Under 18	Males	..	..	..	..	84	..	..	32	..	..	..	..	
		Females	..	..	..	..	18	..	..	26	..	..	..	..	
	All ages	Males	..	..	..	..	385	..	..	334	..	..	..	..	
		Females	..	..	..	..	126	..	..	340	..	..	..	..	
	All ages Total		..	..	..	..	511	..	..	674	..	..	..	..	
	Administrative, Technical and Clerical		..	..	..	..	3	..	..	..	2	..	..	..	
United Kingdom Operatives	Under 18	Males	1,106	326	2,516	1,118	5,516	1,867	463	3,395	315	622	110	481	
		Females	462	514	1,343	475	4,341	866	1,336	1,596	456	906	78	129	
	All ages	Males	17,451	6,083	46,417	23,497	95,689	28,691	7,106	39,254	4,717	8,744	2,969	4,440	
		Females	7,371	5,932	23,256	5,907	55,773	13,695	13,329	19,492	4,400	8,525	1,093	1,128	
	All ages Total		24,822	12,015	69,673	29,404	151,462	42,386	20,435	58,746	9,117	17,269	4,062	5,568	
	Administrative, Technical and Clerical		67	9	242	114	617	123	25	252	20	17	11	13	
Operatives and Administrative, Technical and Clerical	Under 18	Males	410	119	733	426	1,536	457	194	979	94	176	49	55	
		Females	2,492	1,070	6,974	3,752	18,170	4,492	1,438	9,594	1,209	1,482	899	502	
	All ages	Males	2,156	826	4,873	2,314	10,959	3,133	1,416	6,768	829	1,360	402	407	
		Females	4,648	1,896	11,847	6,066	29,129	7,625	2,854	16,362	2,038	2,842	1,301	999	
	All ages Total		29,470	13,911	81,520	35,470	180,591	50,011	23,289	75,108	11,155	20,111	5,363	6,567	
	Outworkers (d)		96	628	130	9	111	12	36	80	6	491	..	5	
Excluded employees	Canteen	Males	5	5	51	9	59	5	3	36	9	6	15	3	
		Females	193	144	802	331	1,564	388	182	702	74	158	139	41	
	Other (f)	Males	75	24	344	271	813	147	58	1,629	33	184	11	23	
		Females	61	29	155	123	286	74	144	797	18	143	12	13	

(For notes see page 5/10)

Analysis of Sales

Table 3 (1) Larger establishments in Great Britain : Firms' own production and merchanted goods

			(i) Value of sales (£'000)	(ii) Percentage of total sales											
			Tool and Implement	Cutlery	Chain, Nail, Screw and Miscellaneous Forgings	Wire and Wire Manufactures	Hardware, Hollow-ware, Metal Furniture and Sheet Metal	Brass Manufactures	Needles, Pins, Fishhooks and Metal Smallwares	Scientific, Surgical and Photographic Instruments, etc.	Watch and Clock	Jewellery and Plate	Precious Metals Refining	Musical Instruments	
			A	B	C	D	E	F	G	H	I	J	K	L	
Transfers to other organisations under the same control			..	..	..	..	..	..	..	..	..	..	..	..	
Productive works			(i) 383	23	3,727	9,378	11,765	1,047	113	989	80	204	(a)	(a)	
Sales organisations abroad			(ii) 1.3	0.1	3.7	11.3	5.8	1.8	0.6	1.3	0.8	0.9	..	..	
Retail shops, etc.			(i) 284	1,564	(a)	355	2,019	19	48	740	(a)	75	..	(a)	
Other selling organisations (including export sales organisations in the United Kingdom)			(ii) 1.0	9.7	..	0.4	1.0	..	0.2	1.0	..	0.3	..	..	
Total transfers to other organisations under the same control			(i) 63	31	(a)	..	999	96	..	2,152	(a)	422	..	221	
Sales to independent buyers in the United Kingdom			(ii) 0.2	0.2	..	..	0.5	0.2	..	2.9	..	1.9	..	3.1	
Retailers (including caterers and N.A.A.F.I. for resale)			(i) 831	80	1,897	502	5,345	1,830	636	15,993	(a)	830	(a)	3,001	
Direct to the public, including employees			(ii) 2.8	0.5	1.9	0.6	2.6	3.1	3.3	21.8	..	3.8	..	42.2	
Industrial, commercial, trade and institutional users			(i) 1,561	1,698	5,757	10,235	20,129	2,992	797	19,875	(a)	1,531	(a)	3,978	
Wholesalers and merchants, whether for sale in this country or for export			(ii) 5.3	10.5	5.7	12.3	9.9	5.0	4.2	27.0	..	7.1	..	55.9	
Total sales to independent buyers in the United Kingdom			(i) 4,037	2,551	1,620	2,118	12,950	2,826	1,272	8,828	431	3,993	(a)	592	
Exports invoiced to Crown Agents and purchasing houses in this country			(ii) 13.7	15.8	1.6	2.5	6.3	4.7	6.7	12.0	4.2	18.4	..	8.3	
abroad			(i) 240	53	69	83	1,518	235	23	925	(a)	333	(a)	478	
Sales invoiced direct to independent buyers abroad			(ii) 0.8	0.3	0.1	0.1	0.7	0.4	0.1	1.3	..	1.5	..	6.7	
Unclassified sales to independent buyers			(i) 4,995	1,500	67,892	49,218	104,313	32,002	7,016	24,072	1,513	2,127	(a)	487	
Sales of firms' own production			(ii) 16.9	9.3	66.7	59.1	51.1	53.6	36.7	32.7	14.6	9.8	..	6.8	
Sales of merchanted goods			(i) 10,223	6,655	14,458	7,388	34,973	12,688	4,873	9,355	4,259	8,785	1,048	650	
Total sales			(ii) 34.6	41.2	14.2	8.9	17.1	21.3	25.5	12.7	41.1	40.5	1.4	9.1	
Total sales to independent buyers in the United Kingdom			(i) 19,496	10,758	84,040	58,807	153,755	47,750	13,184	43,180	(a)	15,238	(a)	2,207	
Exports invoiced to Crown Agents and purchasing houses in this country			(ii) 66.0	66.6	82.6	70.6	75.2	80.0	69.1	58.6	..	70.3	..	31.0	
abroad			(i) 2,101	429	2,521	4,037	6,801	2,392	469	2,475	58	1,095	31	63	
Sales invoiced direct to independent buyers abroad			(ii) 7.1	2.7	2.5	4.8	3.3	4.0	2.5	3.4	0.6	5.1	..	0.9	
Unclassified sales to independent buyers			(i) 3,373	1,636	3,819	8,205	9,455	2,785	4,296	7,989	379	3,476	6,754	867	
Sales of firms' own production			(ii) 11.4	10.1	3.8	9.8	4.6	4.7	22.5	10.9	3.7	16.0	8.8	12.2	
Sales of merchanted goods			(i) 3,005	1,634	5,598	2,061	14,189	3,783	344	..	..	334	..	..	
Total sales			(ii) 10.2	10.1	5.5	2.5	6.9	6.3	1.8	..	..	1.5	..	..	
Total sales			(i) 27,197	15,483	95,265	80,270	195,500	56,778	18,179	67,546	9,843	18,376	74,576	7,037	
Sales of merchanted goods			(ii) 92.1	95.8	93.6	96.3	95.7	95.1	95.2	91.9	95.0	84.8	97.2	98.9	
Total sales			(i) 2,338	672	6,468	3,075	8,829	2,925	912	5,974	516	3,298	2,131	77	
Total sales			(ii) 7.9	4.2	6.4	3.7	4.3	4.9	4.8	8.1	5.0	15.2	2.8	1.1	
Total sales			(i) 29,535	16,155	101,734	83,345	204,328	59,703	19,091	73,520	10,359	21,674	76,707	7,114	
Total sales			(ii) 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

Table 3 (2) Larger establishments in Northern Ireland : Firms' own production

Transfers to other departments of the same firm in Northern Ireland			(i) ..	..	..	..	..	..	..	..	..	..	..	..
Sales through shipping houses, etc., in Great Britain and Northern Ireland for ultimate sale to places outside the United Kingdom			(ii) ..	..	..	..	..	..	..	..	..	..	..	..
Other sales to customers in Northern Ireland			(i) ..	..	..	..	756	..	..	107	..	..	..	..
Other sales to customers in Great Britain			(ii) ..	..	..	..	66.4	..	..	20.8	..	..	..	..
Sales invoiced direct to customers outside the United Kingdom			(i) ..	..	..	..	93	..	..	..	..	..	..	..
Total sales			(ii) ..	..	..	..	8.1	..	..	..	..	..	..	..
Total sales			(i) ..	..	(a)	(a)	1,140	..	..	512	..	(a)	..	(a)
Total sales			(ii) ..	..	..	..	100.0	..	..	100.0	..	..	..	..

(For notes see page 5/10)

## Notes to Tables

Table 1

- (a) Excluding outworkers.  
 (b) Excluding particulars relating to any firms in Northern Ireland employing on average 10 persons or fewer; the corresponding particulars recorded for 1949 were as follows (an asterisk indicates that, owing to the risk of disclosure of information relating to individual firms, these particulars cannot be given).

Trade	A	B	C	D	E	F	G	H	I	J	K	L
Number of returns ... ..	6	*	188	*	23	—	—	3	—	*	—	6
Average number employed (including working proprietors) ... ..	21	*	306	*	95	—	—	20	—	*	—	29

- (c) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland cannot be given separately and have been included with those for England.  
 (d) No production was recorded in this trade in Northern Ireland.  
 (e) Owing to the risk of disclosure of information relating to individual firms, particulars for establishments in Northern Ireland employing on average more than 10 persons cannot be given separately and have been included with those for England.  
 (f) The proportion of the net output of the United Kingdom recorded in Northern Ireland was less than 1 per cent. in Trade J and negligible in Trades C, D and L.  
 (g) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales cannot be given separately and have been included with those for England.  
 (h) Including £9,000 in respect of excise duty.  
 (i) The 1948 figures include certain establishments mainly engaged in doing repair work directly for the general public. A number of these were excluded for 1949 and a further number for 1950.  
 (j) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland and for larger establishments in Northern Ireland cannot be given separately and have been included with those for England.  
 (k) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales and for larger establishments in Northern Ireland cannot be given separately and have been included with those for England.  
 (l) Including, in 1935, establishments mainly engaged in the production of all miscellaneous steel forgings (including steel drop forgings). For later years these steel forgings other than steel drop forgings are covered in the report on the Iron and Steel (Melting and Rolling) Trade (Volume 3, Trade B).

Table 2

- (a) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.  
 (b) There were no larger establishments in Wales in the register for this trade.  
 (c) Owing to the risk of disclosure of information relating to individual firms, particulars for Northern Ireland cannot be given separately and have been included with those for England and Wales.  
 (d) Average number employed during the year.  
 (e) Including the following numbers of persons of all ages employed in Government establishments in Great Britain:

Trade	A	E	H	I	J
Operatives ... ..	184	67	263	33	311
{ Males	—	3	14	13	4
{ Females	—	—	—	—	—
Administrative, technical and clerical	24	7	19	4	71
{ Males	3	3	5	1	9
{ Females	—	—	—	—	—
Canteen workers ... ..	8	—	13	—	4
{ Males	—	—	—	—	12
{ Females	—	—	—	—	—
Other excluded employees ... ..	—	—	99	—	—
{ Males	—	—	17	—	—
{ Females	—	—	—	—	—

- (f) Employees in Great Britain engaged, for example, in merchanting, and welfare employees in Northern Ireland.

Table 3

- (a) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.  
 (b) The stocks of goods purchased for merchanting by establishments in Great Britain, held at the beginning and end of year respectively, were as follows: Trade A £354,000, £384,000; B £70,000, £80,000; C £439,000, £514,000; D £253,000, £225,000; E £1,018,000, £1,179,000; F £405,000, £470,000; G £105,000, £144,000; H £1,072,000, £1,231,000; I £81,000, £166,000; J £551,000, £766,000; K £73,000, £61,000; L £4,000, £14,000.

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