

BOARD OF TRADE

## FINAL REPORT

## on the CENSUS OF PRODUCTION FOR 1948

Volume 11
Trade F
Miscellaneous Stationers' Goods


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 : HIS MAJESTY'S STATIONERY OFFICE

## Summary, 1948: Small firms in Great Britain

Estimated average employment, 1948: All f1rms in Great Britaln nalys1s by slze, 1948: Larger establ1shments in Great Britain Analys1s by standard region, 1948: Larger establishments in Great Britain 1 FF/3 Analys1s accord1ng to spec 1al1sation within the trade, 1948: Larger
estab1ishments in Great Britain
Lotal make of intermediate products: Larger establishments
Sales (or production) or the princ ipal products of the trade, including
sal es (lor product toon o these proucts by establi shments classified
to other trades: Larger establishments
Sales (or production) or principal products of the trade by establishments
classi fled to other trades: Larger estabilishments
Sales (or production) in the trade of other than principal products:
Larger estabilishments
Analysis of sales, 1948: Larger establishments in Great Britain
Production, exports and imports of certain principal products: Larger
estabilishments
Purchased matertals and fuel: Larger establ1shments

Stocks of finished products and work in progress and stocks of materials
and fuel, $1948:$ Larger establishments in Great Britaln
and fuel, 1948: Larger establishments in Great Britain Employment and remuneration: Larger establishments
Wages and salaries pa1d, 1948: Larger establishments in Great Britain Payments for work done on materlals glven out, 1948: Larger establishments
in Great Britaln
Payments for certain seryices, 1948: Larger establishments in
Great Britain
Plant, machinery and ven1cies acquired and disposed of, 1948: Larger
estabilshments in creat Brita1n
Capital expend1 ture on bullding work and changes in occupation of buildings
and land, 1948: Larger establishments in Great Britain


THIS REPORT on the Miscellaneous Stationers' Goods Trade relates to establishments engaged wholly or mainly in the manufacture of pens and pencils of all kinds (except those of precious metals), fountain pen nibs, crayons, pastels and other stationers' goods such as carbon paper typewriter ribbons, stencils, rubber stamps, ink pads and sealing wax.

This trade corresponds to minimum list heading 194 in the Standard Industrial Classification.

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

11/F/2

> OTHER NANUFACTURING INDUSTRIES MISCELLAINEOUS STATIONERS' GOODS TRADE
> Summary Larger establishments

TABLE $\qquad$

Gross output (production)
Cost of materials and fuel used
Payment for work done on materials given out
Net output
Wages and salarles of persons employed
Average number of persons employed (a)
Net output per person employed (a)
Stocks at end of year
Finished products and work in progress
Matertals and fuel
Number of establishments

| 1948 | 1937 | 1935 |
| :---: | :---: | :---: |
| § 1000 | § 1000 | § 1000 |
| 10,901 | 3,428 | 3,042 |
| 4,684 | 1,417 | 1,217 |
| 192 | 2 | 1 |
| 6,025 | 2,009 | 1,824 |
| 2,750 |  |  |
|  | No. 8.137 | No. ${ }^{\text {No }}$ |
|  | $\stackrel{8,137}{\Sigma}$ | ${ }_{2}^{7,474}$ |
| 573 | 247 | 244 |
| \&, 000 | \& 1000 | £ 000 |
| 1,256 | .. | .. |
| 1,983 |  |  |
| No. 112 | Na. | No. |

(a) Excluaine outworkers

The values of erose output an of

|  | 1948 | 1937 | 1935 |
| :---: | :---: | :---: | :---: |
| Output of firms in this trace | \$1000 | ई'000 | §1000 |
| Total value of sales (1948) or production (1937 and 1935) |  |  |  |
| Principal products (see Table 8) | 10,444 | 2,955 | 2, 633 |
| Other output (see Table 10) | 270 | 473 | 409 |
| Adjustment for changes in stocks and work in progress (see Table 14) | + 235 | .. | .. |
| Less payment for transport by other firms Gross output (production) | 10,949 48 | 3,428 | 3,042 |
|  | 10,901 | 3,428 | 3, 042 |
| Materials and fuel used by firms in this trade <br> Purchases (see Table 13) <br> Adjustment for changes in stocks (see Table 14) | $\begin{array}{r} 5,126 \\ -\quad 442 \end{array}$ | 1,417 | 1,217 |
| Materials and fuel used | 4, 684 | 1,417 | 1,217 |


| Number of returns | 45 |  |
| :--- | :---: | :---: |
| Average number of persons employed (a) <br> Males <br> Females |  |  |
|  |  | 180 |

(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)
Employing on average ten persons or less (b)

Stimated average employment in firms not
making satisfactory return
Estimated average employment in all firms
(a) See Tables 1 and 15.
(o) See Table 2 .

Analysis by size, 1948
Larger establishments in Great Britain

| Average number employed | Establ1shments | $\begin{aligned} & \text { Gross } \\ & \text { output } \end{aligned}$ | Net output | Persons employed | Remuneration |  |  | Net outputper person per persedemployed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Wages | Salarles | Total |  |
| 11-24 | $\begin{aligned} & \text { No. } \\ & 30 \end{aligned}$ | $\begin{aligned} & g^{\prime}, 000 \\ & 558 \end{aligned}$ | $\begin{aligned} & £^{\prime} 1000 \\ & 298 \end{aligned}$ | $\stackrel{\mathrm{NO}}{5} \mathrm{H} 3$ | $\begin{array}{r} \& .000 \\ 101 \end{array}$ | $\begin{array}{r} 81000 \\ 47 \end{array}$ | $\begin{aligned} & \$_{147} 000 \\ & 1 \end{aligned}$ | $\begin{gathered} 8 \\ 548 \end{gathered}$ |
| 25-49 | 31 | 927 | 514 | 1,112 | 201 | 95 | 296 | 462 |
| 50-99 | 18 | 1,211 | 704 | 1,284 | 232 | 105 | 337 | 548 |
| 100-199 | 21 | 3,190 | 1,649 | 2,907 | 512 | 255 | 768 | 567 |
| 200-299 | 4 | 1,139 | 588 | 916 | 170 | 111 | 282 | 642 |
| 300-399 | 4 | 1,474 | 762 | 1,366 | 216 | 136 | 351 | 558 |
| $\begin{aligned} & 400 \text { and } \\ & \text { over } \end{aligned}$ | 4 | 2,401 | 1,511 | 2,393 | 466 | 103 | 569 | 632 |
| Total | 112 | 10,901 | 6,025 | 10,521 | 1,898 | 852 | 2,750 | 573 |

DS 4073/1
table 5

| Gross output | Net output |  | Persons employed | Remuneration |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value | Percentage of total |  | Wages | Salaries | Total |
| $\&^{\prime} 000$ | £ 000 |  | No. | \& 000 | §'000 | \& 000 |
| 356 | 222 | 3.7 | 478 | 90 | 20 | 110 |
| 345 | 235 | 3.9 | 350 | 53 | 27 | 81 |
| 340 | 154 | 2.6 | 259 | 47 | 11 | 58 |
| 8,102 | 4,395 | 72.9 | 7, 145 | 1,333 | 638 | 1,971 |
| 172 | 134 | 2.2 | 140 | 32 | 10 | 42 |
| 329 | 230 | 3.8 | 388 | 48 | 50 | 99 |
| 363 | 168 | 2.8 | 327 | 77 | 15 | 92 |
| 511 | 292 | 4.8 | 770 | 108 | 51 | 159 |
| 10,517 | 5,829 | 96.8 | 9,858 | 1,790 | 822 | 2,612 |
| 384 | 196 | 3.2 | 663 | 107 | 30 | 138 |
| 10,901 | 6,025 | 100.0 | 10,521 | 1,898 | 852 | 2,750 |

TABLE 6


Total make of intermediate product
Larger establishments

TABLE 7

table 8

|  | $\begin{aligned} & 1948 \\ & \text { Sales } \end{aligned}$ |  |  | $1937$ <br> Production |  | $1935$ <br> production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | Entries | Quantity | Value | Quantity | Value |
| Founta in pens | Th. gross | \& 1000 | No. | Th. gross | \%'000 | Th. gross | §'000 |
| With ball points | 19.4 .4 | $\begin{aligned} & 359 \\ & 810 \end{aligned}$ | 11 | - | - | - | - |
| With gold nibs | 33.8 | 2,466 | 17 | 31.3 | 546 |  |  |
| other | 37.9 | 638 | 16 | 32.7 | 121 | 62.3 | 610 |
| Stylographic pens | 0.6 | 19 | .. | 0.4 | 8 |  |  |
| Gold nibs for fountain pens | 26.5 | 438 48 | 9 | 29.1 | 225 | 33.0 | 245 |
| Other nibs for fountain pens | 81.6 | 59 | 15 | 37.4 | 15 | 52.0 | 8 |
| Other parts of fountain and stylographic pens | . | 728 | 47 | . | 17 | -• | 14 |
| Penholders and metal tips for penholders | .. | 92 | 22 | . | 20 | .. | 18 |
| Pencils (except propelling and other mechanical pencils) | 1,454.0 | 1,035 | 11 | 1,106.6 | 476 | 1,038.7 | 401 |
| Propelling and other mechanical pencils | 24.0 | 443 | 31 | 44.1 | 141 | 48.7 | 156 |
| Parts of propelling and other mechanical pencils (b) | . | 116 | 10 | - | - | - | - |
| Pencils leads | 489.6 | 118 | 10 | 264.8 | $13^{\circ}$ | 287.9 | 10 |
| Crayons and pastels | ${ }^{627.1}$ | $\begin{aligned} & 163 \\ & 180 \end{aligned}$ | 14 | 675.9 | 92 | 718.4 | 92 |
| office machinery requisites (c) |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Ribbons } \\ & \text { Carbons (i.e., all carbonised } \end{aligned}$ | $\text { Th. } \begin{aligned} & 63.4 \\ & \text { reams } \end{aligned}$ | 706 | 16 | $\text { Th. } \begin{gathered} 38.8 \\ \text { reams } \end{gathered}$ | 305 | $\begin{gathered} 36.9 \\ \text { Th. reams } \end{gathered}$ | 280 |
| paper having a transferable coating) <br> (d) | 315.0 | 1,579 | 18 | 235.9 | 626 | 186.8 | 503 |
| Stencils for duplicating (e) | 156.8 | 854 | 10 | 39.1 | 168 | 22.8 | $\begin{aligned} & 86 \text { (b) } \\ & 57 \end{aligned}$ |
| Other office machinery requisites | .. | 166 | 18 | . | 14 | . | 21 |
| DS 4073/1 |  |  |  |  |  |  |  |

TABLE 8 (contd.)

|  | $\begin{aligned} & 1948 \\ & \text { Sales } \end{aligned}$ |  |  | $\begin{aligned} & 1937 \\ & \text { Production } \end{aligned}$ |  | $\begin{aligned} & 1935 \\ & \text { Production } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity | value | Entries | Quantity | Value | Quantity | Value |
| Duplicating ink | $\begin{gathered} \text { Th. galls. } \\ 23.5 \end{gathered}$ | $\begin{array}{r} \mathscr{L}^{\prime} 000 \\ 51 \\ 263 \end{array}$ | No. 13 | $\begin{gathered} \hline \text { Th. cwts. } \\ 2.2 \end{gathered}$ | $\begin{array}{r} £ 1000 \\ 47 \end{array}$ | Th. cwts. | $\begin{array}{r} \Sigma^{\prime} 000 \\ 39(b) \end{array}$ |
| Ink pads |  | 28 | 6 | . | (f) |  | (f) |
| Sealing wax | 5.6 | 54 24 | 9 | 4.4 | 15 6 | 4.6 | 15 5 |
| Rubber stamps and accessories | .. | 385 | 211 | .. | 159 | .. | 153 |
| Miscellaneous stationers' goods, other than of paper and cardboard, not elsewhere specified |  | 461 | 63 | . | 116 | .. | 101 |
| Waste products |  | 14 | 7 |  | (f) |  | (f) |
| Repair work (g) |  | 97 | 14 |  | (f) |  | (f) |
| Work done for the trade or on commission (g) |  | 84 | 15 |  | 12 |  | 10 |
| Total |  | 12,476 | . |  | 3,142 |  | 2,824 |
| ```Less sales (or production) in other trades (see Table 9)``` |  | 2,032 | .. |  | 187 |  | 191 |
| Total principal products of this trade sold or made by establishments in the trade |  | 10,444 | 104 |  | 2,955 |  | 2,633 |
| (a) This table excludes pens and pencils made by goldsmiths and silversmiths, included in the Jewellery and Plate Trade (Volune 5, Trade J) as goldsmiths' and silversmiths' wares. |  |  |  |  |  |  |  |
| (b) So far as recorded separately. <br> (c) Described in 1937 and 1935 as "Typewriter requisites". <br> (d) Reams of 480 sheets, double cap size ( $17 \frac{1}{2}$ ins. $\times 27$ ins.). <br> (e) Reams of 480 stencils, 9 ins. $x 16$ ins. <br> (f) Not recorded separately. <br> (g) Amount received in 1948 and amount charged in 1937 and 1935. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Sales (or production) in the trade of other
Larger establishments
TABLE 9
E


Fountain pens
Nibs for fountain pens other than gold nibs
ther parts of fountain and stylographic pens
Penholders and metal tips for penholders
Propelling and other mechanical pencils

Parts of propelling and other
mechanical pencils
Crayons and pastels
office machinery requisites
Ribbons and carbons

$$
\begin{aligned}
& \text { other, except } \\
& \text { duplicating }
\end{aligned}
$$

Duplicating ink
Rubber stamps and accessorles
Miscellaneous stationers' goods, Miscellaneous stationers goods,
other than of paper and cardboard, not elsewhere specified incluadng sealing wax

Total

| $\begin{aligned} & 1948 \\ & \text { Sales } \end{aligned}$ |  |  | $\begin{aligned} & 1937 \\ & \text { Production } \end{aligned}$ |  | $\begin{gathered} 1935 \\ \text { Production } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quant1ty | Value | Entries | Quant1ty | Value | Quantity | value |
| Th. gross | § 1000 | No. | Th. gross | \& 1000 | Th. gross | £ 1000 |
| $\begin{array}{r}3.8 \\ \hline .\end{array}$ | $\begin{aligned} & 167 \\ & 747 \end{aligned}$ | 9 | 1.0 | 24 | 1.0 | 18 |
| 73.9 | 52 | 8 | 26.9 | 3 | 38.9 | 4 |
| .. | 240 | 27 | . | 5 | .. | 5 |
| .. | 62 | 14 | .. | 5 | .. | 5 |
| 8.6 | 153 | 6 | 3.6 | 20 | 4.6 | 24 |
| .. | 12 | 5 | - | - | - | - |
| .. | 77 | 5 | 163.3 | 21 | 193.0 | 20 |
| $\begin{gathered} \text { Th. ealls. } \\ 0.5 \end{gathered}$ | 59 | 6 | . | 2 | .. | 4 |
|  | 44 | .. | - | - | - | - |
|  | $\begin{array}{r} 3 \\ 16 \end{array}$ |  | 0.1 | 1 | - | - |
|  | 44 | 196 | .. | 14 | . | 23 |
|  | 355 | 57 | . | 92 | .. | 88 |
|  | 2,032 | . |  | 187 |  | 191 |

Larger establishments
table 10

|  | $\begin{aligned} & 1948 \\ & \text { Sales } \end{aligned}$ |  | $\begin{aligned} & 1937 \\ & \text { Production } \end{aligned}$ |  | $\begin{aligned} & 1935 \\ & \text { Production } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quant1ty | Value | Quant1ty | Value | Quant 1ty | Value |
|  | Th. gross | §'000 | Th. gross | §1000 | Th. gross | £ 1000 |
| Pen nibs (other than for fountain pens) | 67 | 9 | 1,749 | 82 | 1,718 | 76 |
| Inks (other than duplicating ink) | $\begin{aligned} & \text { Th. galls. } \\ & 25.7 \end{aligned}$ | $\begin{aligned} & 34 \\ & 30 \end{aligned}$ | $\begin{aligned} & \text { Th. galls. } \\ & 23.2 \end{aligned}$ | $\begin{aligned} & 18 \\ & 11 \end{aligned}$ | $\cdots$ | 33 |
| Plastic goods | .. | 47 | - | - | - | - |
| Other goods | . | 145 | .. | 361 | . | 297 |
| Work done (a) |  | 4 |  | 1 |  | 3 |
| Total |  | 270 |  | 473 |  | 409 |

a) Amount charged in 1948 and amount received in 1937 and 1935.

|  | Sales | Percentage of total. sales |
| :---: | :---: | :---: |
| Sales (or transfers) to other organisations under the same control | § 1000 |  |
| Productive works | 24 | 0.2 |
| Export sales organisations (1ncluding branches abroad) | 588 | 5.6 |
| Other wholesale or selling organisations | 1,914 | 18.2 |
| Retall shops, etc. | 113 | 1.1 |
| Total sales (or transfers) to other organisations under the same control | 2,638 | 25.1 |
| Sales to Independent buyers |  |  |
| Exports invoiced directiy overseas | 1,134 | 10.8 |
| Exports invoiced to Crown Agents and purchasing houses in this country of individual firms and governments abroad | 199 | 1.9 |
| His Majesty's Government and Local Authorities (other than productive establishments) | 245 | 2.3 |
| Manufacturers, repairers, builders, mines, public utilities, and transport and other productive undertakings | 974 | 9.3 |
| Wholesalers, merchants and other agents for resale | 2,272 (a) | 21.6 |
| Retallers, including multiple shops, caterers and N.A.A.F.I., for resale | 1,513 | 14.4 |
| Other businesses (including farmers) and institutions of all kinds | 70 | 0.7 |
| Members of the public, including employees | 28 | 0.3 |
| Unclass 1fied | 1,456 | 13.8 |
| Total sales to independent buyers | 7,891 | 74.9 |
| Total | 10,529 | 100.0 |

TABLE 12

|  |  | Production (b) (c) | Exports (d) | Retained imports (e) |
| :---: | :---: | :---: | :---: | :---: |
|  |  | §. 000 | \& 000 | \& 000 |
| Fountain and stylographic pens (Including gold nibs for fountain pens) | $\left\{\begin{array}{l} 1948 \\ 1937 \end{array}\right.$ | $\begin{aligned} & 4,779 \\ & 900 \end{aligned}$ | $\begin{aligned} & 625 \\ & 149 \end{aligned}$ | $\begin{aligned} & 175 \\ & 143 \end{aligned}$ |
| Parts of fountain and stylographic pens (other than nibs), penholders and metal tips for penholders | $\left\{\begin{array}{l} 1948 \\ 1937 \end{array}\right.$ | $\begin{array}{r} 820 \\ 37 \end{array}$ | $\begin{aligned} & 89 \\ & 41 \end{aligned}$ | 12 13 |
|  |  | Th. gross | Th. gross | Th. gross |
| Pencils (except propelling and other mechanical pencils) (f) | $\left\{\begin{array}{l} 1948 \\ 1937 \end{array}\right.$ | $\begin{aligned} & 1,454.0 \\ & 1,106.6 \end{aligned}$ | $\begin{aligned} & 518.3 \\ & 176.8 \end{aligned}$ | $\begin{array}{r} 1.5 \\ 221.6 \end{array}$ |
| Propeiling and other mechanical pencils (f) | $\left\{\begin{array}{l} 1948 \\ 1937 \end{array}\right.$ | $\begin{aligned} & 24.0 \\ & 44.0 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 8.7 \end{aligned}$ | $\begin{array}{r} 0.3 \\ 31.9 \end{array}$ |
|  |  | \& 000 | \$ 000 | \$1000 |
| Pencll leads, crayons and pastels | $\left\{\begin{array}{l} 1948 \\ 1937 \end{array}\right.$ | $\begin{aligned} & 461 \\ & 105 \end{aligned}$ | $\begin{gathered} 165 \\ 41 \end{gathered}$ | $\begin{aligned} & 13 \\ & 24 \end{aligned}$ |
| Office machinery requisites |  |  |  |  |
| R1obons | $\left\{\begin{array}{l} 1948 \\ 1937 \end{array}\right.$ | $\begin{aligned} & 706 \\ & 305 \end{aligned}$ | $\begin{gathered} 225 \\ 51 \end{gathered}$ | $\begin{array}{r} 1 \\ 19 \end{array}$ |
| Carbons (1.e., all carbonised paper having a transferable coating) | 1948 | 1,579 | 262 | . |

(a) Figures of sales (or production) refer only to larger establishments. All recorded exports from and 1 mports into the United Kingdom are given in the table. The figures, therefore, are not strictiy comparabie.
(b) Sales in 1948 and production for sale in 1937
(c) Including sales (or production) by establishments classified to other trades.
(d) Valued f.o.b.
(e) Valued c.1.f.
(f) For pencils, the production figures for 1937 relate to "Pencils (other than propelling pencils)" and "ropeliling pencl1s, and the oversea trade flgures for both years to "Pencils manufactured
ma inly or partiy of wood" and "other penclis", respectively.
(a) Of this total 21,545,000 was recorded as divided between 2307,000 for export and $21,238,000$ for other sales.



of buildings
of plant, machinery and vehicles
Unclassifled
H1re of plant, machinery and vehicles
Advertising and market research
Advertising in newspapers, magazines and periodicals
Other advertising services (poster display, despatch of circulars, etc.)
and market research
Unclassiffed
Payments made for research work
To research associations
To universities, institutions, academic bodies and similar agencles
To other cormerctal concerns
Postage, telephone, telegrams and cables
Cormercial insurance premiums
Rates (excluding water rates) payable in the year

$$
\begin{aligned}
& \text { NISCELLANEOUS STATIONERS' GOODS } \\
& \text { Plant, machinery and vehicles acquired and disposed of, } 1948
\end{aligned}
$$ Larger establishments in Great Britain

table 19


Capital expenditure on building work and changes in
occupation of buildings and land, 1948 occupation of buildings and land, 1948
Larger establishments in Great Britain
table 20

Capital expenditure on building work (a)
2. Existing buildings and land (b)
(1) Capital cost of freehoids bought

Estimated capital value of
(11) Rented property newly occupied in the year (c)
(111) Leasehold buildings and land newly

$$
\text { Total of heading } 2
$$

Total of headings 1 and 2
3. Existing buildings and land relinquished (d)
(1) Selling value of freeholds sold
(11) Estimated value of other properties
rellnquished

Total of heading 3
Headings 1 and 2 less heading 3
Excluding site value which, where appropriate, is included in heading $2(1)$.
(b) The figures do not reflect changes in ownership of previousiy occupled land and buildings.
(c) Property which is occupled under an agreement for the payment of rent without the purchase of a
(d) Including property destroyed or aban MISCELLANEOUS STATIONERS' GOODS TRADE

1948
Summary
Summary
small firms

## Larger establishments

Note - Owing to the risk of disclosure of information relating to individual firms, owing to the risk of disciosure of information relating to individual
separate particulars for larger establishments in wales cannot be given.
TABLE 21
0

Gross output (production)
Cost of materials and fuel used
Payment for work done on materials
given out
Net output
Wages and salarles of persons employed
Average number of persons employed (a)
Net output per person employed (a)
Stocks at end of year
Finished products and work in progress
Materials and fuel
Number of establishments
(a) Excluding outworkers.

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

|  | England and Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: |
| Output of firms in this trade | £ 1000 | §'000 | § 000 |
| Total value of sales (see Table 23) | 10,336 | 378 | 10,714 |
| Adjustment for changes in stocks and work in progress | + 227 | + 8 | + 235 |
| Less payment for transport by other | 10,563 | 386 | 10,949 |
| firms | 46 | 2 | 48 |
| Gross output (production) | 10,517 | 384 | 10, 901 |
| Materials and fuel used by firms in this trade |  |  |  |
| Purchases (see Table 24) | 4,932 | 194 | 5,126 |
| Adjustment for changes in stocks | - 436 | 5 | - 442 |
| Materials and fuel used | 4,495 | 188 | 4, 884 |

TABLE 22

|  | England | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: |
| Number of returns | 41 | - | 4 | 45 |
| Average number of persons employed (a) |  |  |  |  |
| Males | 167 | - | 13 | 180 |
| Females | 101 | - | 11 | 112 |
| Total | 268 | - | 24 | 292 |

[^0]| England and Wales |  | Scotland |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Quantity | value | Quantity | value | Quantity | value |
| Th. gross | §'000 |  | §'000 | Th. gross | § 000 |
|  |  |  |  | ${ }^{87 .}$. ${ }^{\text {a }}$ | $\begin{array}{r} 3,296 \\ 64 \end{array}$ |
| . | (a) | . | (a) | 0.6 | 19 |
|  |  |  |  | ${ }^{26.5}$ | 438 48 |
| 7.8 | 7 | - | - | 7.8 | 7 |
| . | (a) | . | (a) | . | 488 |
| . | 30 | - | - | . | 30 |
| 1,454.0 | 1,035 | - | - | 1,454.0 | 1,035 |
| . | (a) | .. | (a) | 15.4 | 289 |
| . | 104 | - | - | . | 104 |
| 489.6 | 118 | - | - | 489.6 | 118 |
| 627.1 .. | $\begin{aligned} & 163 \\ & 102 \end{aligned}$ | - | - | 627.1 .. | $\begin{aligned} & 163 \\ & 102 \end{aligned}$ |
|  |  |  |  | Th . reams <br> (b) <br> 156.8 | 2,226 854 |
|  |  |  |  |  | 122 |
|  |  |  |  | 23.0 | $\begin{array}{r} 48 \\ 247 \end{array}$ |
| . | 28 | - | - | .. | 28 |
| . | (a) | . | (a) | . | 341 |
| . | (a) | . | (a) | .. | 184 |

TABLE 23 (contd.)

|  | England and Wales |  | Scotland |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity | value | Quant1ty | Value | Quant1ty | Value |
|  |  | §.000 |  | § 000 |  | \$. 000 |
| Principal products (contd.) |  |  |  |  |  |  |
| Waste products | .. | 14 | - | - | .. | 14 |
| Repair work (c) |  | 97 |  | - |  | 97 |
| Work done for the trade or on commission (c) |  | 84 |  | - |  | 84 |
| Total principal products |  | 10,084 |  | 360 |  | 10,444 |
| Other output | Th. gross |  |  |  |  |  |
| Pen nibs (other than for fountain pens) | 67 | 9 | - | - | Th. gross | 9 |
| Inks (other than duplicating 1nk) | $\begin{gathered} \text { Th. galls. } \\ 25.7 \\ . . \end{gathered}$ | $\begin{aligned} & 34 \\ & 30 \end{aligned}$ | - | - | Th. galls. | 34 30 |
| Plastic goods | .. | (a) | . | (a) | .. | 47 |
| Other goods | .. | (a) | . | (a) | $\cdots$ | 145 |
| Work done (c) |  | 4 |  | - |  | 4 |
| Total |  | 10,336 |  | 378 |  | 10, 714 |

(a) Owing to the risk of disclosure of information relating to individual firms, separate figures
cannot be given.
(b) Reans of 480 stencils, 9 ins. $\times 16$ ins.
(c) Amount charged.
Materials

| England and Wales |  | Scotiand |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Quantity | Cost | Quantity | cost | Quantity | cost |
| Th. cwts. | § 1000 | £ 1000 |  | Th. cwts. | §'000 |
|  | (a) | .. | (a) | $\begin{gathered} 7.0 \\ 3.8 \\ 43.6 \\ \text { Th. sq. yds. } \\ 2.452 \end{gathered}$ | 31 |
|  |  |  |  |  | $\begin{array}{r} 54 \\ 500 \end{array}$ |
|  |  |  |  |  |  |
|  | 489 |  | 15 |  | 315 |
| . |  | . |  | Th. cwts. 2.5 | 503 |
|  | (a) |  | (a) |  | 16 |
| .. |  | .. |  | .. | 206 |
|  |  |  |  | 3.5 | 79 |
|  | $\begin{aligned} & 35 \\ & 12 \end{aligned}$ | - | - | 1.5 | 12 |
| 7.0 |  |  |  | 7. . | $\begin{aligned} & 35 \\ & 12 \end{aligned}$ |
| .. | (a) | .. | (a) | 1.7 | 8 |
| 0.1 | - | - | - | 0.1 | - |
| . | (a) | .. | (a) | 1.4 | 78 |
|  | 44 | - | - |  | 44 |
| $\underset{\substack{\text { Th. } \\ 35.4}}{ }$ |  |  |  |  | 10 |
|  | 21 | - | - |  | 21 |
| .. | (a) | .. | (a) | 66.8 | 419 |
| Th.gross |  |  |  | Th.gross |  |
| 11.2 | 194 | - | - | 11.2 | 194 |
| .. | 193 |  |  | .. | 193 |
| .. | (a) | .. | (a) | 37.5 | 26 |
| . | (a) | .. | (a) | . | 594 |

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|  | England and Wales |  |  | Scotland |  |  | Great Britain |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average number of operatives | $\begin{aligned} & \text { Admin- } \\ & \text { 1strative, } \\ & \text { technical } \\ & \text { and } \\ & \text { clerical } \\ & \text { employees } \\ & \text { (a) } \end{aligned}$ | Total | Average number of operatives | Adm1n- istrative, technical and clerical employees (a) | Total | $\begin{gathered} \text { Average } \\ \text { number of } \\ \text { operatives } \end{gathered}$ | $\begin{aligned} & \text { Admin- } \\ & \text { istrative } \\ & \text { technical } \\ & \text { and } \\ & \text { clerical } \\ & \text { employees } \\ & \text { (a) } \end{aligned}$ | Total |
| rales <br> Under 18 All. ages | $\begin{array}{r} 326 \\ 2,867 \end{array}$ | $\begin{aligned} & 34 \\ & 957 \end{aligned}$ | $\begin{array}{r} 360 \\ 3,824 \end{array}$ | $\begin{aligned} & 11 \\ & 180 \end{aligned}$ | $\begin{array}{r} 1 \\ 48 \end{array}$ | $\begin{array}{r} 12 \\ 228 \end{array}$ | $\begin{array}{r} .337 \\ 3,047 \end{array}$ | $\begin{array}{r} 35 \\ 1,005 \end{array}$ | $\begin{array}{r} 372 \\ 4,052 \end{array}$ |
| Females <br> Uncer 18 <br> Al1 apes | $\begin{array}{r} 787 \\ 5,156 \end{array}$ | $\begin{aligned} & 143 \\ & 866 \end{aligned}$ | $\begin{array}{r} 930 \\ 6,022 \end{array}$ | $\begin{array}{r} 50 \\ 367 \end{array}$ | $\begin{aligned} & 13 \\ & 67 \end{aligned}$ | $\begin{array}{r} 63 \\ 434 \end{array}$ | $\begin{array}{r} 837 \\ 5,523 \end{array}$ | $\begin{aligned} & 156 \\ & 933 \end{aligned}$ | $\begin{array}{r} 993 \\ 6,456 \end{array}$ |
| Total <br> Under 18 All ages | $\begin{aligned} & 1,113 \\ & 8,023 \end{aligned}$ | ${ }_{1,823}^{177} \text { (b) }$ | $\begin{aligned} & 1,290 \\ & 9,846 \\ & (b) \quad(c) \end{aligned}$ | ${ }^{661}$ | 114 (b) | $\left\{\begin{array}{c} 75 \\ 662 \\ (0)(0) \end{array}\right.$ | $\begin{aligned} & 1,174 \\ & 8,570 \end{aligned}$ | $\begin{aligned} & 191 \\ & 1,938 \text { (b) } \end{aligned}$ | $\begin{aligned} & 1,365 \\ & 10,508 \\ & \text { (b) (c) } \end{aligned}$ |
| Total remuneration | £ 1000 1,790 | $\begin{array}{r} \text { §, } 000 \\ 822 \end{array}$ | $\begin{aligned} & \text { ई'000 } \\ & 2,612 \end{aligned}$ | $\begin{array}{r} \text { S'C00 } \\ 107 \end{array}$ | 1 <br> 1000 <br> 30 | $\begin{array}{r} \Sigma^{\prime} 000 \\ 138 \end{array}$ | $\begin{aligned} & \text { \& } 1000 \\ & 1,898 \end{aligned}$ | $\begin{array}{r} \text { £. } 000 \\ 852 \end{array}$ | $\begin{aligned} & 8,000 \\ & 2,750 \end{aligned}$ |

(a) Number at September 25, 1948.

There were, in addition, 13 male working proprietors in Great Britain; 12 in England and Wales,
and 1 in Scotiand. and 1 in Scotland.
The employers ' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to a total of $£ 76,000 ; \$ 70,000$ for England and Wales, and $\$ 5,000$
for Scotland.

In addition to the employees in the above table the firms in this trade employed outworkers whose
and numbers and remuneration are set out below.

|  | Average number of outworkers employed |  |  | Total amount <br> pald to <br> outworkers |
| :--- | :---: | :---: | :---: | :---: |
|  | Males | Females | Total | ('000 |
|  |  |  |  | 5 |
| Scotland | 6 | 47 | 53 | 5 |
| Great Britain | - | - | - | - |

MISCELLANEOUS STATIONERS' INDUSTRIES COUNTRY TABLES
Monthly index of employment of operatives: Larger establishments
table 26

| Month | Monthly index (a) | Month | Monthly Index (a) |
| :---: | :---: | :---: | :---: |
|  | Great Britain (b) |  | Great Britain (b) |
| 1948 |  | 1948 |  |
| January | 103.1 | August | 96.8 |
| February | 103.7 | September | 98.1 |
| March | 100.9 | October | 101.1 |
| April | 97.8 | November | 102.7 |
| May | 98.7 | December | 99.3 |
| June | 98.8 | Percentage employment |  |
| July | 99.1 | covered by the index | 44.4 |

(a) The Index numbers are calculated from the number of operatives employed in one week in each month
returned by larger establishments that nade returns for the calendar year 1948 .
(D) Cwing to the risk of disclosure of in inormation relating to ind ividual f1rms separate particulars
for England and Wales and for scotiand cannot be given.

PUBLISHED BY HIS MAJESTY'S. STATIONERY OFFICE<br>To be purchased from<br>York House, Kingsway, London, w.c. 2429 Oxford Street, London, w.i<br>P.O. Box 569 , london, s.e.t<br>13a Castle Street, edinburgh, 2 I St. Andrew's Crescent, cardiff<br>39 King Street, manchester, 2 Tower Lane, bristol, i<br>2 Edmund Street, birmingham, 380 Chichester Street, belfast<br>or from any Bookseller<br>$195^{2}$

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[^0]:    (a) Including working proprietors

