



BOARD OF TRADE

FINAL REPORT
on the
CENSUS OF PRODUCTION
FOR 1948

Volume 11

Trade D

Toys and Games

*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 0d. NET

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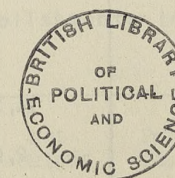
* Not applicable to this trade

TOYS AND GAMES TRADE

THIS REPORT on the Toys and Games Trade relates to establishments engaged wholly or mainly in the manufacture of children's toys of all kinds (except rubber toys) and indoor games including chess and draughts sets, but excluding playing cards.

This trade corresponds to minimum list heading 193(1) 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.



TOYS AND GAMES TRADE

Summary

Larger establishments

TABLE 1

| | 1948 | 1937 | 1935 |
|--|-------------------|---------------|---------------|
| | £'000 | £'000 | £'000 |
| Gross output (production) | 18,374 | 3,597 | 3,121 |
| Cost of materials and fuel used | 7,250 | 1,723 | 1,458 |
| Payment for work done on materials given out | 222 | 7 | 2 |
| Net output | 8,901 | 1,867 | 1,661 |
| Wages and salaries of persons employed | 5,003 | .. | .. |
| Average number of persons employed (a) | No. 20,769 (b) | No. 10,962 | No. 11,176 |
| Net output per person employed (a) | £ 429 | £ 171 | £ 149 |
| Stocks at end of year | £'000 | | |
| Finished products and work in progress | 1,618 | .. | .. |
| Materials and fuel | 1,941 | .. | .. |
| Number of establishments | No. 216 | No. .. | No. 108 |

(a) Excluding outworkers.

(b) 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 |
|--|---------------|-------|-------|
| | £'000 | £'000 | £'000 |
| Output of firms in this trade | | | |
| Total value of sales (1948) or production (1937 and 1935) | | | |
| Principal products (see Table 8) | 14,344 | 3,104 | 2,749 |
| Other output (see Table 10) | 2,282 | 493 | 372 |
| Adjustment for changes in stocks and work in progress (see Table 14) | +65 | .. | .. |
| Less payment for transport by other firms | 18,692 318 | 3,597 | 3,121 |
| Gross output (production) | 16,374 | 3,597 | 3,121 |
| Materials and fuel used by firms in this trade | | | |
| Purchases (see Table 13) | 7,376 | 1,723 | 1,458 |
| Adjustment for changes in stocks (see Table 14) | - 126 | | |
| Materials and fuel used | 7,250 | 1,723 | 1,458 |

Summary, 1948

Small firms in Great Britain

TABLE 2

| | |
|--|-------|
| Number of returns | 320 |
| Average number of persons employed (a) | |
| Males | 900 |
| Females | 752 |
| Total | 1,652 |

(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) | 20,769 |
| Employing on average ten persons or less (b) | 1,652 |
| Estimated average employment in firms not making satisfactory returns | 22,421 |
| Estimated average employment in all firms | 738 |
| Estimated average employment in all firms | 23,159 |

(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 | |
| | No. | £'000 | £'000 | No. | £'000 | £'000 | £'000 | £ |
| 11-24 | 76 | 939 | 537 | 1,337 | 212 | 74 | 286 | 401 |
| 25-49 | 64 | 1,708 | 897 | 2,268 | 381 | 130 | 511 | 395 |
| 50-99 | 40 | 2,097 | 1,116 | 2,794 | 468 | 163 | 632 | 399 |
| 100-199 | 15 | 1,980 | 941 | 2,194 | 373 | 148 | 521 | 429 |
| 200-299 | 8 | 1,712 | 946 | 1,847 | 373 | 87 | 461 | 512 |
| 300-499 | 6 | 1,592 | 909 | 2,183 | 416 | 102 | 518 | 416 |
| 500 and over | 7 | 6,346 | 3,557 | 8,146 | 1,626 | 449 | 2,075 | 437 |
| Total | 216 | 16,374 | 8,901 | 20,769 | 3,850 | 1,153 | 5,003 | 429 |

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 | | | | | | | | |
| Northern | 3 | 75 | 43 | 0.5 | 124 | 18 | 7 | 25 |
| East and West Ridings of Yorkshire | 6 | 102 | 66 | 0.7 | 154 | 25 | 12 | 37 |
| North Midland | 21 | 1,963 | 1,089 | 12.2 | 2,521 | 452 | 228 | 681 |
| Eastern | 5 | 92 | 43 | 0.5 | 170 | 24 | 12 | 36 |
| London and South Eastern | 109 | 8,158 | 4,324 | 48.6 | 9,378 | 1,810 | 534 | 2,344 |
| Southern | 11 | 231 | 130 | 1.5 | 428 | 70 | 15 | 85 |
| South Western | 6 | 301 | 182 | 2.0 | 457 | 72 | 33 | 105 |
| Midland | 22 | 1,995 | 896 | 10.1 | 2,421 | 428 | 115 | 542 |
| North Western | 18 | 1,832 | 1,287 | 14.2 | 2,893 | 509 | 123 | 633 |
| Total England | 199 | 14,748 | 8,039 | 90.3 | 18,544 | 3,408 | 1,080 | 4,488 |
| Wales and Scotland | 17 | 1,626 | 862 | 9.7 | 2,225 | 442 | 74 | 515 |
| Great Britain | 216 | 16,374 | 8,901 | 100.0 | 20,769 | 3,850 | 1,153 | 5,003 |

TABLE 6 - Analysis according to specialisation within the trade, 1948

Larger establishments in Great Britain

No specialisation within this trade was distinguished.

TABLE 7 - Total make of intermediate products: Larger establishments

This table is not applicable to the trade.

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(a) Production | | 1935 Production | |
|--|------------|-------|---------|--------------------|--------|-----------------|--------|
| | Quantity | Value | Entries | Quantity | Value | Quantity | Value |
| | Th. doz. | £'000 | No. | Th. doz. | £'000 | Th. doz. | £'000 |
| Toys | | | | | | | |
| Dolls | | | | | | | |
| Stuffed | 139.3 | 346 | 23 | 168.3 | 128 | 108.2 | 92 |
| Other descriptions | 376.9 | 818 | 31 | 18.8 | 29 | 20.4 | 27 |
| Soft toys, other than dolls | 139.3 | 434 | 28 | 201.9 | 268 | 245.4 | 285 |
| Toy perambulators | 39.0 | 817 | 37 | 30.7 | 222 | | |
| Pedal motor cars | 16.4 | 401 | 7 | 10.7 | 115 | | 350 |
| Scoters | 6.9 | 42 | 8 | 8.2 | 25 | | |
| Children's bicycle (with frames smaller than 15 in.) and tricycles | 45.8 | 1,469 | 26 | 22.2 | 379(b) | 14.4 | 227(b) |
| Metal toys, not elsewhere specified | | | | | 98 | | 21 |
| Mechanical (self-propelled) | | | | | | | |
| Locomotives, sold separately | 42.6 | 76 | 8 | | | | |
| Train sets | 204.7 | 1,130 | 11 | 621.6 | 265 | | 348 |
| Other | 1,010.7 | 1,531 | 25 | | | | |
| Seaside buckets and spades | | 143 | 22 | 405.0 | 38 | | (c) |
| Constructional | | 513 | 10 | | | | |
| Die cast (d) | 782.3 | 698 | 6 | | 656 | | 674 |
| Other metal toys | | 2,057 | 56 | | | | |
| Unclassified | | 525 | 53 | | | | |
| Wooden seaside spades | 14.0 | 6 | 8 | | | | |
| Wooden toys, not elsewhere specified | | 904 | 53 | | 312 | | 356 |
| Christmas stockings | 84.4 | 84 | 5 | 126.9 | 23 | | 43 |

TABLE 8 - (contd.)

| | 1948 Sales | | | 1937 (a) Production | | 1935 (b) Production | |
|--|------------|--------|---------|---------------------|-------|---------------------|-------|
| | Quantity | Value | Entries | Quantity | Value | Quantity | Value |
| | Th. doz. | £'000 | No. | Th. doz. | £'000 | Th. doz. | £'000 |
| Toys (contd.) | | | | | | | |
| Modelling materials | .. | 117 | 6 | .. | 31 | .. | 30 |
| Model aircraft | | | | | | | |
| Complete aircraft (self-propelled or "gliders") | 12.9 | 29 | 5 | .. | (c) | .. | (c) |
| Other complete aircraft | .. | 1 | | | | | |
| Parts, whether in kits or separate | .. | 204 | | | | | |
| Plastic toys, not elsewhere specified | .. | 2,740 | 74 | .. | 463 | .. | 370 |
| Toys of cardboard and paper | .. | 410 | 18 | | | | |
| Other descriptions of toys (e) | .. | 600 | 65 | | | | |
| Parts of toys, not elsewhere specified, sold separately | .. | 824 | 64 | .. | 36 | .. | 9(d) |
| Indoor games | | | | | | | |
| Of cardboard and paper | .. | 854 | 38 | .. | 306 | .. | 354 |
| Other descriptions (f) | .. | 207 | 55 | .. | 186 | .. | 163 |
| Repair work (g) | | 23 | 16 | .. | 9 | .. | 10 |
| Work done for the trade or on commission (g) | | 83 | 24 | | | | |
| Total | | 18,727 | .. | | 3,729 | | 3,359 |
| Less sales (or production) in other trades (see Table 9) | | 4,382 | .. | | 625 | | 610 |
| Total principal products of this trade sold or made by establishments in the trade | | 14,344 | 201 | | 3,104 | | 2,749 |

(a) Firms classified to the trades not covered by the 1937 Inquiry, recorded the following output in 1935:-

| | |
|------------------------|----------|
| Wooden toys | £33,000 |
| Indoor games | |
| Of cardboard and paper | £102,000 |
| Other descriptions | £13,000 |

(b) Described as "Juvenile cycles", and including parts so far as recorded separately, valued at £30,000 in 1937 and £21,000 in 1935.

(c) Not recorded separately.

(d) So far as recorded separately.

(e) Excluding rubber toys, for which see the Rubber Trade (Volume 11 Trade A).

(f) Excluding table tennis tables, sets and other table tennis equipment, darts and dartboards for which see the Sports Requisites Trade (Volume 11 Trade E).

(g) Amount charged in 1948 and amount received in 1937 and 1935.

Sales (or production) of principal products of the trade by establishments classified to other trades

Larger establishments

TABLE 9

| | 1948 Sales | | | 1937 Production | | 1935 Production | |
|--|------------|-------|---------|-----------------|-------|-----------------|-------|
| | Quantity | Value | Entries | Quantity | Value | Quantity | Value |
| | Th. doz. | £'000 | No. | Th. doz. | £'000 | Th. doz. | £'000 |
| Toys | | | | | | | |
| Dolls, stuffed | - | 7 | - | 2.8 | 1 | - | - |
| Soft toys, other than dolls | .. | 1 | .. | 2.0 | 5 | 5.1 | 6 |
| Toy perambulators, pedal motor cars and scooters | 12.8 | 507 | .. | 18.4 | 169 | .. | 133 |
| Children's bicycles (with frames smaller than 15 in.) and tricycles | 10.7 | 636 | .. | 7.3 | 174 | 3.7 | 81 |
| Metal toys, not elsewhere specified | | | | .. | 30 | .. | 8 |
| Seaside buckets and spades | .. | 128 | 15 | 388.8 | 36 | - | - |
| Constructional | .. | 19 | .. | .. | 93 | .. | 93 |
| Other metal toys, including mechanical (self-propelled) | .. | 373 | .. | | | | |
| Unclassified | .. | 257 | 46 | - | - | - | - |
| Wooden seaside spades | .. | 8 | .. | .. | 38 | .. | 101 |
| Wooden toys, not elsewhere specified | .. | 99 | 18 | .. | 8 | .. | 10 |
| Christmas stockings | - | - | - | | | | |
| Plastic toys, not elsewhere specified | .. | 1,337 | 42 | .. | 14 | .. | 22 |
| Other descriptions of toys, including dolls (other than stuffed); model aircraft, complete (self-propelled or "gliders"); modelling materials; and toys of cardboard and paper | .. | 224 | .. | | | | |
| Parts of toys, not elsewhere specified, sold separately. | .. | 293 | 39 | | | | |

TABLE 9 - (contd.)

| | 1948 Sales | | | 1937 Production | | 1935 Production | |
|--|------------|-------|---------|-----------------|-------|-----------------|-------|
| | Quantity | Value | Entries | Quantity | Value | Quantity | Value |
| | Th. doz. | £'000 | No. | Th. doz. | £'000 | Th. doz. | £'000 |
| Toys (contd.) | | | | | | | |
| Indoor games | | | | | | | |
| Of cardboard and paper | .. | 392 | 22 | .. | 30 | .. | 128 |
| Other descriptions | .. | 105 | 39 | .. | 20 | .. | 26 |
| Work done for the trade or on commission | | 3(a) | .. | | - | | - |
| Total | | 4,382 | .. | | 625 | | 610 |

(a) Amount charged.

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 |
| | | £'000 | | £'000 | | £'000 |
| Sports requisites, including table tennis tables and sets, darts and dartboards | .. | 120 | .. | 20 | .. | 17 |
| Plastic goods and accessories | .. | 434 | - | - | - | - |
| Scrap metal sold | .. | 24 | .. | - | .. | - |
| Other goods | .. | 1,704 | .. | 473 | .. | 355 |
| Work done | | 1(a) | | - | | - |
| Total | | 2,282 | | 493 | | 372 |

(a) Amount charged.

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 | 320 | 1.9 |
| Export sales organisations (including branches abroad) | 123 | 0.7 |
| Other wholesale or selling organisations | 942 | 5.7 |
| Retail shops, etc. | 101 | 0.6 |
| Total sales (or transfers) to other organisations under the same control | 1,486 | 9.0 |
| Sales to independent buyers | | |
| Exports invoiced directly overseas | 1,877 | 11.4 |
| Exports invoiced to Crown Agents and purchasing houses in this country of individual firms and governments abroad | 695 | 5.4 |
| His Majesty's Government and Local Authorities (other than productive establishments) | 86 | 0.5 |
| Manufacturers, repairers, builders, mines, public utilities, and transport and other productive undertakings | 218 | 1.3 |
| Wholesalers and retailers for resale | | |
| Wholesalers, merchants and other agents for resale | 4,862(a) | 29.4 |
| Retailers, including multiple shops, caterers and N.A.A.F.I., for resale | 6,387 | 38.7 |
| Unclassified | 380 | 2.3 |
| Other businesses (including farmers) and institutions of all kinds | 126 | 0.8 |
| Members of the public, including employees | 34 | 0.2 |
| Unclassified sales to independent buyers | 171 | 1.0 |
| Total sales to independent buyers | 15,036 | 91.0 |
| Total | 16,522 | 100.0 |

(a) Of this total £3,297,000 was recorded as divided between £356,000 for export and £2,941,000 for other sales.

TABLE 12 - Production, exports and imports of certain principal products

Owing to differences of classification, no satisfactory comparison can be made between the recorded particulars of production and those of overseas trade.

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. cu. ft. | £'000 | | £'000 | | £'000 |
| Materials | | | | | | |
| Timber (other than packing cases) | | | | | | |
| Hardwood | 239 | 99 | .. | 161 | | |
| Softwood | 184 | 86) | | | | |
| | .. | 25) | | | | |
| Plywood | Th. sq. ft. 3,264 | 107 | | | | |
| Iron and steel sheets and strip | Th. cwts. 297.8 | 525 | Th. cwts. 100.0 | 98 | | |
| Tinplate and black-plate | 91.8 | 222 | .. | 120 | | |
| Lead | 13.7 | 71 | | | | |
| | Th. sq. yds. | | | | | |
| Piece goods | | | | | .. | 1,434 (a) |
| Cotton | 708 | 79 | | | | |
| Other textiles | .. | 180 | .. | 859 | | |
| Paper and board | .. | 352 | | | | |
| Plastic materials | .. | 679 | | | | |
| Purchased materials not elsewhere specified | .. | 3,973 | | | | |
| Packing materials not specified separately, including packing cases | .. | 618 | .. | 132 | | |
| Unclassified materials | .. | 161 | .. | 309 | | |

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 | 10.7 | 33 | 4.8 | 6 | 3.4 | 4 |
| Coke | 2.4 | 10 | .. | (b) | 1.2 | 2 |
| | Th. B. T. U. (kW. hrs.) 13,873 | | Th. B. T. U. (kW. hrs.) | | Th. B. T. U. (kW. hrs.) | |
| Electricity purchased (c) | | 83 | 2,587 | 10 | .. | 18 |
| Electricity obtained from other works under the same ownership | | - | | | | |
| | Th. galls. | | | | | |
| Motor spirit (petrol) and deriv. fuel | | | | | | |
| Used for road vehicles | 135 | 14 | | | | |
| Used for other power purposes | 2 | - | | | | |
| Other oil fuel (including creosote/pitch mixtures) | 82 | 4 | | | | |
| | .. | 1 | | | | |
| Gas purchased | Th. therms 978 | 47 | .. | 17 | .. | (b) |
| | Th. cu. ft. 2,799 | 1 | | | | |
| Gas obtained from other works under the same ownership | | - | | | | |
| All other purchased fuel | .. | 5 | | | | |
| Total | | 7,376 | | 1,723 | | 1,458 |

(a) Including fuel not specified separately.

(b) Not recorded separately.

(c) The total quantity of electricity consumed in 1948 was 14,978,000 B. T. units including 1,105,000 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 | |
|--|----------------------|-------|----------------|-------|
| | Value | | Value | |
| | £'000 | £'000 | £'000 | £'000 |
| Finished products | 811 | | 843 | |
| Work in progress | 742 | | 776 | |
| Total finished products and work in progress | 1,553 | | 1,618 | |
| Materials and fuel | 1,815 | | 1,941 | |

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 | 744 | 807 | 1,103 | 50 | 40 | 28 | 794 | 847 | 1,131 |
| All ages | 5,920 | 3,078 | 3,254 | 1,458 | 570 | 541 | 7,378 | 3,648 | 3,795 |
| Females | | | | | | | | | |
| Under 18 | 1,577 | 2,427 | 2,613 | 152 | 128 | 83 | 1,729 | 2,555 | 2,696 |
| All ages | 12,248 | 6,749 | 6,858 | 1,090 | 565 | 523 | 13,338 | 7,314 | 7,381 |
| Total | | | | | | | | | |
| Under 18 | 2,321 | 3,234 | 3,716 | 202 | 168 | 111 | 2,523 | 3,402 | 3,827 |
| All ages | 18,168 | 9,827 | 10,112 | 2,548(c) | 1,135 | 1,064 | 20,716 (c)(d)(e) | 10,962 | 11,176 |
| Total remuneration | £'000 | | | £'000 | | | £'000 | | |
| | 3,850 | .. | .. | 1,153 | .. | .. | 5,003 | .. | .. |

(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 | 2 males | 109 females |
| Other workers | 29 males | 10 females |

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

(c) There were, in addition, 53 working proprietors (50 males and 3 females) in 1948. Working proprietors are included in the 1937 and 1935 figures.

(d) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to £147,000.

(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 | 53 | |
| Maintenance and repair of firms' buildings, but not plant | 10 | |
| Research work not directly connected with current production however charged | 15 | 19 |

In addition to the employees in the above table the firms in this trade employed outworkers whose numbers (and remuneration in 1948) are set out below.

| | Average number of outworkers employed | | | Total amount paid to outworkers |
|------|---------------------------------------|---------|-------|---------------------------------|
| | Males | Females | Total | |
| | | | | £'000 |
| 1948 | 26 | 1,276 | 1,302 | 103 |
| 1937 | - | 272 | 272 | .. |
| 1935 | 2 | 188 | 190 | .. |

Wages and salaries paid, 1948 (a)

Larger establishments in Great Britain

TABLE 16

| | Amount paid by all establishments | Establishments making returns for the calendar year | | | | | | |
|--|-----------------------------------|---|---|----------------|---------------|----------------|-------|--|
| | | Amount paid | Percentage of annual remuneration paid in | | | | | |
| | | | First quarter | Second quarter | Third quarter | Fourth quarter | Year | |
| Wages and salaries of | £'000 | £'000 | | | | | | |
| Operatives | 3,850 | 2,017 | 24.4 | 23.8 | 23.6 | 28.2 | 100.0 | |
| Administrative, technical and clerical employees | 1,153 | 690 | 24.8 | 24.1 | 24.2 | 26.9 | 100.0 | |
| Total | 5,003 | 2,707 | 24.5 | 23.8 | 23.7 | 27.9 | 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 £222,000.

Payments for certain services, 1948

Larger establishments in Great Britain

TABLE 18

| | Amount paid |
|--|-------------|
| | £'000 |
| Repair and maintenance | |
| Of buildings | 41 |
| Of plant, machinery and vehicles | 136 |
| Unclassified | 42 |
| Hire of plant, machinery and vehicles | 21 |
| Advertising and market research | |
| Advertising in newspapers, magazines and periodicals | 50 |
| Other advertising services (poster display, despatch of circulars, etc.) and market research | 16 |
| Unclassified | 62 |
| Payments made for research work | |
| To research associations | - |
| To universities, institutions, academic bodies and similar agencies | - |
| To other commercial concerns | 1 |
| Postage, telephone, telegrams and cables | 70 |
| Commercial insurance premiums | 80 |
| Rates (excluding water rates) payable in the year | 25 |

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 | 437 | 41 | 67 |
| Vehicles | 29 | 11 | 4 |
| | 465 | 52 | 71 |

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

Larger establishments in Great Britain

TABLE 20

| | £'000 | £'000 |
|---|-------|-------|
| 1. Capital expenditure on building work (a) | | 124 |
| 2. Existing buildings and land (b) | | |
| (1) Capital cost of freeholds bought | - | |
| Estimated capital value of | | |
| (11) Rented property newly occupied in the year (c) | 253 | |
| (111) Leasehold buildings and land newly occupied in the year | 132 | |
| Total of heading 2 | | 385 |
| Total of headings 1 and 2 | | 509 |
| 3. Existing buildings and land relinquished (d) | | |
| (1) Selling value of freeholds sold | 38 | |
| (11) Estimated value of other properties relinquished | 75 | |
| Total of heading 3 | | 113 |
| 4. Headings 1 and 2 less heading 3 | | 396 |

(a) Excluding site value, which, where appropriate, is included in heading 2(1).

(b) The figures do not reflect changes in ownership of previously occupied land and buildings.

(c) Property which is occupied under an agreement for the payment of rent without the purchase of a lease or the payment of a premium.

(d) Including property destroyed or abandoned.

1948

Note - Owing to the risk of disclosure of information relating to individual firms separate particulars for larger establishments in Scotland cannot be given.

Summary
Larger establishments

TABLE 21

| | England | Wales and Scotland | Great Britain |
|--|------------|--------------------|---------------|
| | £'000 | £'000 | £'000 |
| Gross output (production) | 14,748 | 1,626 | 16,374 |
| Cost of materials and fuel used | 6,490 | 760 | 7,250 |
| Payment for work done on materials given out | 218 | 3 | 222 |
| Net output | 8,039 | 862 | 8,901 |
| Wages and salaries of persons employed | 4,488 | 515 | 5,003 |
| Average number of persons employed (a) | No. 18,544 | No. 2,225 | No. 20,769 |
| Net output per person employed (a) | £ 434 | £ 387 | £ 429 |
| Stocks at end of year | £'000 | £'000 | £'000 |
| Finished products and work in progress | 1,469 | 149 | 1,618 |
| Materials and fuel | 1,666 | 275 | 1,941 |
| Number of establishments | No. 199 | No. 17 | No. 216 |

(a) Excluding outworkers.

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

| | England | Wales and Scotland | Great Britain |
|---|---------|--------------------|---------------|
| | £'000 | £'000 | £'000 |
| Output of firms in this trade | | | |
| Total value of sales (see Table 23) | 14,943 | 1,684 | 16,626 |
| Adjustment for changes in stocks and work in progress | + 74 | - 9 | + 65 |
| | 15,017 | 1,675 | 16,692 |
| Less payment for transport by other firms | 269 | 49 | 318 |
| Gross output (production) | 14,748 | 1,626 | 16,374 |
| Materials and fuel used by firms in this trade | | | |
| Purchases | 6,619 | 757 | 7,376 |
| Adjustment for changes in stocks | - 129 | + 3 | - 126 |
| Materials and fuel used | 6,490 | 760 | 7,250 |

Summary
Small firms

TABLE 22

| | England | Wales | Scotland | Great Britain |
|--|---------|-------|----------|---------------|
| Number of returns | 301 | 8 | 11 | 320 |
| Average number of persons employed (a) | | | | |
| Males | 845 | 16 | 39 | 900 |
| Females | 723 | 18 | 11 | 752 |
| Total | 1,568 | 34 | 50 | 1,652 |

(a) Including working proprietors

Sales in the trade
Larger establishments

TABLE 23

| | Great Britain | |
|---|---------------|-------|
| | Quantity | Value |
| | Th. doz. | £'000 |
| Principal products | | |
| Toys | | |
| Dolls, stuffed | 139.3 | 346 |
| | .. | 61 |
| Soft toys, other than dolls | 139.3 | 434 |
| Toy perambulators, pedal motor cars and scooters | 49.4 | 753 |
| Children's bicycles (with frames smaller than 15 in.) and tricycles | 35.1 | 833 |
| Metal toys, not elsewhere specified | | |
| Seaside buckets and spades | .. | 14 |
| Constructional | .. | 494 |
| Die cast | 782.3 | 698 |
| | .. | 171 |
| Other metal toys, including mechanical (self-propelled) | .. | 4,671 |
| Unclassified | .. | 269 |
| Wooden seaside spades | 14.0 | 6 |
| Wooden toys, not elsewhere specified | .. | 805 |
| Christmas stockings | 84.4 | 64 |
| | .. | 20 |
| Model aircraft | | |
| Complete aircraft, other than self-propelled or "gliders" | .. | 1 |
| Parts whether in kits or separate | .. | 203 |
| Plastic toys, not elsewhere specified | .. | 1,403 |

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TABLE 23 - (contd.)

| | Great Britain | |
|--|---------------|--------|
| | Quantity | Value |
| | | £'000 |
| Principal products (contd.) | | |
| Toys (contd.) | | |
| Other descriptions of toys, including dolls (other than stuffed); model aircraft, complete (self-propelled or "gliders"); modelling materials; and toys of cardboard and paper | .. | 1,882 |
| Parts of toys, not elsewhere specified, sold separately | .. | 531 |
| Indoor games | | |
| Of cardboard and paper | .. | 461 |
| Other descriptions | .. | 101 |
| Repair work | | 23(a) |
| Work done for the trade or on commission | | 81(a) |
| Total principal products | | 14,344 |
| Other output | | |
| Sports requisites, including table tennis tables and sets, darts and dartboards | .. | 120 |
| Plastic goods and accessories | .. | 434 |
| Scrap metal sold | .. | 24 |
| Other goods | .. | 1,704 |
| Work done | | 1(e) |
| Total | | 16,626 |

(a) Amount charged.

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TABLE 24 - Purchased materials and fuel: Larger establishments

See Table 13

TABLE 25 - Employment and remuneration: Larger establishments

See Table 15

Monthly index of employment of operatives: Larger establishments
(average employment in 1948 = 100)

TABLE 26

| Month | Monthly index (a) Great Britain | Month | Monthly index (a) Great Britain |
|----------|------------------------------------|--|------------------------------------|
| 1948 | | 1948 | |
| January | 102.3 | August | 96.4 |
| February | 102.0 | September | 100.7 |
| March | 99.9 | October | 109.6 |
| April | 98.0 | November | 108.1 |
| May | 95.4 | December | 98.6 |
| June | 95.3 | Percentage employment in this trade covered by the index | 53.0 |
| July | 93.8 | | |

(a) The index numbers are calculated from the number of operatives employed for one week in each month returned by larger establishments that made returns for the calendar year 1948.

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