

94 Metal furniture

This Report on the Metal Furniture Industry relates to establishments engaged wholly or mainly in manufacturing metal bedsteads, chairs, tables, filing cabinets, lockers, shelves, fenders, fire irons and spring and wire mattresses.

This industry corresponds to minimum list heading 399(1) in the Standard Industrial Classification (Revised 1968) which has been used for the first time as a basis of classification in the 1968 census.

The industry formed part of the Miscellaneous Metal Manufactures Industry (Part 74) in the Reports on the last detailed Census of Production for 1963.

Throughout this Report, the figures given for 1963 have been reclassified, as far as possible, according to the Standard Industrial Classification (Revised 1968) so that data for 1963 and 1968 are on the same industrial basis. However the reclassification of small firms, which provided limited information only, has been arbitrary.

In interpreting the data in the tables it is essential to bear in mind the notes and definitions which appear on pages (i) to (iv).

TABLE 10
Production of metal furniture in Great Britain, 1963 and 1968

| Product | 1963 (1000 units) | 1968 (1000 units) |
|----------------------------|-------------------|-------------------|
| Bedsteads | 100 | 100 |
| Chairs | 100 | 100 |
| Tables | 100 | 100 |
| Filing cabinets | 100 | 100 |
| Lockers | 100 | 100 |
| Shelves | 100 | 100 |
| Fenders | 100 | 100 |
| Fire irons | 100 | 100 |
| Spring and wire mattresses | 100 | 100 |
| Total | 1000 | 1000 |

TABLE 11
Value added in the metal furniture industry in Great Britain, 1963 and 1968

| Product | 1963 (£ million) | 1968 (£ million) |
|----------------------------|------------------|------------------|
| Bedsteads | 100 | 100 |
| Chairs | 100 | 100 |
| Tables | 100 | 100 |
| Filing cabinets | 100 | 100 |
| Lockers | 100 | 100 |
| Shelves | 100 | 100 |
| Fenders | 100 | 100 |
| Fire irons | 100 | 100 |
| Spring and wire mattresses | 100 | 100 |
| Total | 1000 | 1000 |

(a) The figures are in thousands of units.
(b) The figures are in millions of pounds.
(c) The figures are in millions of pounds.

| Product | 1963 (1000 units) | 1968 (1000 units) |
|----------------------------|-------------------|-------------------|
| Bedsteads | 100 | 100 |
| Chairs | 100 | 100 |
| Tables | 100 | 100 |
| Filing cabinets | 100 | 100 |
| Lockers | 100 | 100 |
| Shelves | 100 | 100 |
| Fenders | 100 | 100 |
| Fire irons | 100 | 100 |
| Spring and wire mattresses | 100 | 100 |
| Total | 1000 | 1000 |

(a) The figures are in thousands of units.
(b) The figures are in millions of pounds.
(c) The figures are in millions of pounds.

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- (c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (d) Administrative, technical and clerical employees.
- (e) Excluding expenditure for establishments not yet in production.
- (f) Acquisitions less disposals.

TABLE 1 Industry summary, 1963 and 1968
United Kingdom (a) (b)

| | Unit | All establishments | | |
|--|-------|--|--------|---------|
| | | 1963 | 1968 | |
| Number of enterprises | No. | 235 | 235 | |
| Number of establishments | " | 263 | 268 | |
| Gross output | £'000 | 55,146 | 75,974 | |
| Net output | " | 28,927 | 36,247 | |
| Net output per head | £ | 1,354 | 1,696 | |
| Sales and work done | £'000 | goods produced and work done (c) | 52,761 | 73,190 |
| | | merchanted goods and canteen takings | 1,677 | 2,014 |
| Purchases | " | materials for use in production and packaging and fuel | 23,050 | 36,410 |
| | | goods for merchandising and canteen purchases | 1,358 | 1,642 |
| Payments to other organisations | " | for work done on materials given out | 1,094 | 1,301 |
| | | for transport | 628 | 1,142 |
| | | by road | | |
| | " | by rail and other means excluding postal services | 181 | |
| | | Stocks and work in progress | | |
| Total stocks and work in progress | " | change during year | + 621 | + 1,720 |
| | | at end of year | 11,199 | 13,767 |
| Goods on hand for sale | " | change during year | - 21 | + 518 |
| | | at end of year | 1,733 | 2,848 |
| Work in progress | " | change during year | + 729 | + 252 |
| | | at end of year | 4,432 | 4,998 |
| Materials, stores and fuel | " | change during year | - 87 | + 950 |
| | | at end of year | 5,035 | 5,921 |
| Number employed on average during the year | Th. | total, including working proprietors | 21.4 | 21.4 |
| | | operatives | 15.7 | 15.9 |
| | | other employees (d) | 5.5 | 5.2 |
| Wages and salaries | £'000 | of operatives | 10,830 | 14,572 |
| | | of other employees (d) | 4,995 | 6,260 |
| Capital expenditure (e) | | | | |
| Total | " | 1,673 | 2,250 | |
| New building work | " | 320 | 698 | |
| Land and existing buildings (f) | " | 97 | - 372 | |
| Plant and machinery (f) | " | 1,041 | 1,569 | |
| Vehicles (f) | " | 215 | 355 | |

(a) For 1968, estimates for establishments not making satisfactory returns and for small establishments, from which only employment data were collected, accounted for 9 per cent. of the total figures in which they were incorporated: of this, unsatisfactory returns accounted for 3 per cent. For 1963 the comparable figures were 7 per cent. and 3 per cent. respectively.

(b) The following information relates to small establishments (employing fewer than 25 persons) in this industry. It includes an estimate for small establishments not making satisfactory returns.

| | 1963 | 1968 |
|--------------------------|------|-------|
| Number of establishments | 115 | 124 |
| Average number employed | | |
| Working proprietors | 123 | 132 |
| Other persons employed | 848 | 1,277 |

Footnotes continued on page 94/2.

TABLE 2 Analysis by size of establishment within the industry, 1968

(i) Output and employment

All establishments: United Kingdom

| Number employed on average during the year by the establishment (a) | Estab-lish-ments | Enter-prises (b) | Total number employed on average during the year (a) | Gross output | Net output | Net output per head |
|---|------------------|------------------|--|--------------|------------|---------------------|
| | | | | | | |
| 1-5 | 29 | 29 | 86 | .. | .. | .. |
| 6-10 | 37 | 37 | 290 | .. | .. | .. |
| 11-24 | 55 | 55 | 971 | .. | .. | .. |
| 25-49 | 32 | 29 | 1,204 | 4,060 | 2,029 | 1,685 |
| 50-99 | 38 | 35 | 2,703 | 9,077 | 4,314 | 1,596 |
| 100-199 | 38 | 32 | 5,167 | 17,594 | 8,917 | 1,726 |
| 200-299 | 7 | 7 | 1,738 | 5,438 | 2,751 | 1,583 |
| 300-399 | 4 | 4 | 1,355 | 3,911 | 1,995 | 1,473 |
| 400-499 | 5 | 5 | 2,224 | 8,914 | 4,024 | 1,809 |
| 500 and over | 8 | 5 | 4,968 | 19,863 | 8,791 | 1,770 |
| Unsatisfactory returns | 15 | 15 | 668 | .. | .. | .. |
| Total | 268 | 235 | 21,374 | 75,974(c) | 36,247(c) | 1,696(c) |

(ii) Employees, wages and salaries

All establishments: United Kingdom

| Number employed on average during the year by the establishment (a) | Employees | | Wages and salaries | | Wages and salaries per head | |
|---|-------------|------------|--------------------|------------|-----------------------------|------------|
| | Oper-atives | Others (d) | Oper-atives | Others (d) | Oper-atives | Others (d) |
| | | | | | | |
| 1-5 | .. | .. | .. | .. | .. | .. |
| 6-10 | .. | .. | .. | .. | .. | .. |
| 11-24 | .. | .. | .. | .. | .. | .. |
| 25-49 | 939 | 233 | 837 | 261 | 892 | 1,119 |
| 50-99 | 2,163 | 518 | 1,854 | 662 | 857 | 1,278 |
| 100-199 | 3,976 | 1,168 | 3,449 | 1,497 | 867 | 1,282 |
| 200-299 | 1,271 | 467 | 1,187 | 552 | 934 | 1,181 |
| 300-399 | 1,049 | 306 | 893 | 310 | 851 | 1,012 |
| 400-499 | 1,591 | 633 | 1,536 | 782 | 965 | 1,236 |
| 500 and over | 3,512 | 1,456 | 3,520 | 1,640 | 1,002 | 1,127 |
| Unsatisfactory returns | .. | .. | .. | .. | .. | .. |
| Total | 15,917(c) | 5,247(c) | 14,572(c) | 6,260(c) | 916(c) | 1,193(c) |

(a) Including working proprietors.

(b) The sum of the figures for the size groups exceeds the total for the industry to the extent that enterprises made returns for establishments in more than one size group.

(c) Including estimates for establishments employing fewer than 25 persons and for establishments not making satisfactory returns.

(d) Administrative, technical and clerical employees.

TABLE 3 Percentage analysis of employees, by age and sex, 1969 (a)

All establishments: United Kingdom

| Ages | Males | Females | All employees |
|-------------|-----------|-----------|---------------|
| | Per cent. | Per cent. | Per cent. |
| Under 18 | 4 | 2 | 6 |
| 18 and over | 65 | 29 | 94 |
| All ages | 69 | 31 | 100 |

Source: Department of Employment

(a) The percentages relate to the numbers employed (excluding working proprietors) in the metal industries not elsewhere specified - minimum list heading 399 - at June 1969, the earliest date for which the information is available on the basis of the Standard Industrial Classification (Revised 1968).

Footnotes to Table 4.

(a) Some establishments employing fewer than 25 persons were included in returns for larger establishments. These amounted to 6 establishments in 1968 and 9 in 1963.

(b) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).

(c) Direct sales of goods (excluding canteen takings) made to and work done for, the general public by larger establishments are included. These amounted to £21,000 in 1968. Similar information is not available for 1963.

(d) This is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.

(e) Administrative, technical and clerical employees.

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

TABLE 4 Analysis of larger establishments, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom (a)

| | Unit | 1963 | 1968 | |
|--|---|--------|--------|--------|
| Number of enterprises | No. | 118 | 107 | |
| Number of establishments | " | 146 | 138 | |
| Gross output | £'000 | 51,271 | 69,078 | |
| Net output | " | 26,895 | 32,957 | |
| Net output per head | £ | 1,354 | 1,696 | |
| Sales and work done | { goods produced and work done (b) (c) | £'000 | 49,054 | 66,547 |
| | { merchanted goods and canteen takings | " | 1,559 | 1,831 |
| Index of specialisation (d) | Per cent. | 79 | 79 | |
| Purchases | { materials for use in production and packaging, and fuel | £'000 | 21,431 | 33,105 |
| | { goods for merchanding and canteen purchases | " | 1,263 | 1,493 |
| Payments to other organisations | { for work done on materials given out | " | 1,018 | 1,183 |
| | { for transport | " | | |
| | { by road | " | | 1,039 |
| | { by rail and other means excluding postal services | " | 584 | 165 |
| Stocks and work in progress | | | | |
| Goods on hand for sale | { change during year | " | - 20 | + 471 |
| | { at end of year | " | 1,611 | 2,589 |
| Work in progress | { change during year | " | + 678 | + 229 |
| | { at end of year | " | 4,120 | 4,544 |
| Materials, stores and fuel | { change during year | " | - 81 | + 864 |
| | { at end of year | " | 4,681 | 5,384 |
| Number employed on average during the year | { total, including working proprietors | No. | 19,864 | 19,434 |
| | { operatives | " | 14,632 | 14,559 |
| | { other employees (e) | " | 5,115 | 4,799 |
| Wages and salaries | { of operatives | £'000 | 10,129 | 13,329 |
| | { of other employees (e) | " | 4,672 | 5,725 |
| Wages and salaries per head | { operatives | £ | 692 | 916 |
| | { other employees (e) | " | 913 | 1,193 |
| Capital expenditure (f) | | | | |
| New building work | £'000 | 297 | 635 | |
| Land and existing buildings | { acquisitions | " | 206 | 206 |
| | { disposals | " | 116 | 545 |
| Plant and machinery | { acquisitions | " | 1,059 | 1,509 |
| | { disposals | " | 92 | 82 |
| Vehicles | { acquisitions | " | 291 | 667 |
| | { disposals | " | 91 | 344 |

For notes to this table - see page 94/5.

TABLE 5 Sales of principal products of the industry by larger establishments, including sales by establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

| | 1963 | 1968 | | |
|--|--------|--------|--------------|---------|
| | Value | Value | Enter-prises | Entries |
| | £'000 | £'000 | Number | Number |
| Metal furniture and parts thereof | | | | |
| Bedsteads and parts thereof | 2,170 | 1,648 | 20 | 22 |
| Cabinets (including filing and card index cabinets and plan files) and parts thereof | 5,491 | 9,160 | 76 | 77 |
| Hearth furniture other than fireguards and spark-guards and cinder sifters | 997 | 501 | 18 | 18 |
| Kitchen and bathroom furniture (including sinks, sink units and wash basins, etc) not elsewhere specified | 9,171 | 11,633 | 26 | 26 |
| Seating (except pedestal chairs with reclining movement) | 3,037 | 5,398 | 23 | 25 |
| Storage cupboards, shelving and racking and clothing lockers | 14,080 | 17,280 | 78 | 80 |
| Tables and desks | 2,776 | 4,272 | 48 | 50 |
| Spring and wire base mattresses | 1,412 | 1,086 | 20 | 21 |
| Other metal furniture (including industrial sundries and pedestal chairs with reclining movement) and parts, not elsewhere specified | 7,527 | 13,660 | 123 | 125 |
| Unclassified metal furniture and parts thereof (except aseptic hospital furniture (excluding bedsteads and parts thereof) and spring and wire base mattresses) | 2,673 | 1,392 | 12 | 14 |
| Other products | 960 | 208 | 12 | 12 |
| Waste products | | | | |
| Scrap metals | | | | |
| Iron and steel | 140 | 276 | 49 | 51 |
| Aluminium | 6 | 27 | 9 | 9 |
| Brass | 11 | 20 | 9 | 9 |
| Other scrap metals | 5 | 16 | 6 | 6 |
| Other waste products | 1 | 23 | 6 | 6 |
| Work done | | | | |
| Jobbing ironmongery and repair work | - | 31 | 6 | 6 |
| Other work done | 479 | 79 | 6 | 6 |
| Total | 50,934 | 66,710 | .. | .. |
| Sales in other industries (see Table 6) | 12,189 | 14,071 | .. | .. |
| Principal products of this industry sold by establishments in the industry | 38,745 | 52,639 | 107 | 113(a) |

(a) This figure represents the total number of returns made for larger establishments in this industry which is less than the total number of establishments shown in Table 4 on account of combined returns covering more than one establishment.

TABLE 6 Sales of principal products of the industry by larger establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

| | 1963 | | 1968 | |
|--|---------------|---------------|-----------|--|
| | Value | Value | Entries | Principal industries in which produced (a) |
| | £'000 | £'000 | Number | |
| Metal furniture and parts thereof | | | | |
| Bedsteads and parts thereof | 297 | 342 | 14 | 69,95,97 |
| Cabinets (including filing and card index cabinets and plan files) and parts thereof | 960 | 1,389 | 41 | 57,83,96,97 |
| Hearth furniture other than fire-guards and spark-guards and cinder sifters | 369 | 212 | 13 | 88,93,97 |
| Kitchen and bathroom furniture (including sinks, sink units and wash basins, etc) not elsewhere specified | 1,965 | 3,237 | 16 | 78,82,96,97 |
| Seating (except pedestal chairs with reclining movement) | 991 | 429 | 8 | 74,82,97,147 |
| Storage cupboards, shelving and racking and clothing lockers | 1,967 | 1,698 | 44 | 54,64,71,97 |
| Tables and desks | 143 | 216 | 17 | 64,87,97,147 |
| Spring and wire base mattresses | 847 | 867 | 16 | 132,133 |
| Other metal furniture (including industrial sundries and pedestal chairs with reclining movement) and parts, not elsewhere specified | 2,344 | 4,290 | 64 | 74,82,97,140 |
| Unclassified metal furniture and parts thereof (except aseptic hospital furniture (excluding bedsteads and parts thereof) and spring and wire base mattresses) | 2,304 | 1,392 | 14 | 132,133,134 |
| Total | 12,189 | 14,071 | .. | |

(a) The references given are to the list of industries at the front of this report.

TABLE 7 Sales of other than principal products by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

| | 1963 | | 1968 | |
|---|---------------|-------|---------------|-------|
| | Value | Value | Value | Value |
| | £'000 | £'000 | £'000 | £'000 |
| Stampings, pressings and castings of iron and steel and non-ferrous metals | 418 | | 560 | |
| Mechanical engineering products | | | | |
| Space heating, ventilating and air conditioning equipment | 342 | | 347 | |
| Industrial plant and steelwork | 2,504 | | 2,529 | |
| Other mechanical engineering products | 707 | | 547 | |
| Scientific and surgical instruments and equipment | 157 | | 320 | |
| Electrical and electronic engineering products | 225 | | 171 | |
| Motor vehicle parts and accessories | 181 | | 1,226 | |
| Domestic and industrial hollow-ware | 1,088 | | 694 | |
| Metal finishing | 380 | | 348 | |
| Other metal products | 3,600 | | 4,655 | |
| Plastic goods | - | | 393 | |
| Other products and building and civil engineering work | 657 | | 2,112 | |
| Services rendered to other organisations (a) | 52 | | 7 | |
| Total value of goods sold without having been subjected to any manufacturing process (merchanted or factored) | 1,461 | | 1,737 | |
| Canteen takings | 98 | | 94 | |
| Total | 11,868 | | 15,739 | |

(a) Amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered to other organisations.

TABLE 8 Production of certain principal products of the industry by larger establishments, 1963 and 1968

This table is not applicable to this industry.

TABLE 9 Purchases by larger establishments of selected principal products by the industry, 1968

This table is not applicable to this industry.

TABLE 10 Purchases by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

| | 1963 | | 1968 | |
|---|----------|-------|----------|-------|
| | Quantity | Cost | Quantity | Cost |
| | Th.tons | £'000 | Th.tons | £'000 |
| Materials for use in production | | | | |
| Iron | | | | |
| Pig iron, including refined pig iron and other irons for re-melting | 0.3 | 8 | { 0.6 | 76 |
| Castings | 1.1 | 121 | { .. | 12 |
| Steel | | | | |
| Ingots, blooms, billets, slabs (including sheet/plate mill slabs and sheet bars) | 4.5 | 241 | { 12.9 | 1,210 |
| Bars and rods (including wire rods), angles, shapes and sections, girders, beams, joists and pillars rolled (not fabricated), including tube rounds and squares | 24.0 | 1,449 | { .. | 315 |
| Plates, 3mm. thick and over | 12.5 | 617 | { 18.7 | 1,343 |
| Sheets under 3mm. thick (including electrical sheets) | 118 | 7,253 | { .. | 606 |
| Hoop and strip (including tape of all thicknesses) | 22.5 | 1,053 | { .. | 1,238 |
| Tinplate and blackplate (a) | 0.6 | 40 | { .. | 18 |
| Forgings (except drop forgings) and castings | .. | 30 | { .. | 57 |
| Iron and steel not elsewhere specified except finished parts, wire and scrap | | | | |
| Wrought tubes and fittings for wrought tubes (including welded, seamless, conduits, etc) | { 2.3 | 121 | { 4.9 | 413 |
| Other | { .. | 128 | { .. | 485 |
| Other | { 1.3 | 128 | { 1.3 | 116 |
| Other | { .. | 348 | { .. | 323 |
| Light metals and non-ferrous metals in all forms except finished parts, wire and scrap | | | | |
| Aluminium and aluminium alloys | | | | |
| Circles and strip | 0.2 | 78 | 0.4 | 147 |
| Other | 1.5 | 543 | 1.4 | 556 |
| Brass and other copper alloys (including nickel silver and cupro-nickel, but excluding all other nickel alloys and cadmium copper) (b) | | | | |
| Castings in the rough | .. | 4 | 0.2 | 101 |
| Other | 0.5 | 134 | { 0.4 | 195 |
| Copper (including cadmium copper) (c) | .. | 14 | { .. | 22 |
| Lead and alloys of lead (excluding solder) | .. | 1 | 0.2 | 136 |
| Zinc and alloys of zinc | 0.4 | 41 | .. | 339 |
| Nickel and nickel alloys (excluding nickel silver and cupro-nickel) and tin | 0.2 | 110 | .. | 58 |
| Wire (excluding insulated wire) | | | | |
| Steel | | | | |
| Single wire | 4.0 | 276 | 4.6 | 368 |
| Wire manufactures (including stranded wire of two or more ply) | { 0.2 | 46 | { .. | 36 |
| Aluminium and aluminium alloys | .. | 2 | 0.2 | 57 |
| Brass and other copper alloys (including nickel silver and cupro-nickel, but excluding all other nickel alloys and cadmium copper) (b) | .. | 5 | .. | 34 |
| Copper (including cadmium copper) | .. | 3 | .. | 34 |

TABLE 10 (continued)

| | 1963 | | 1968 | |
|---|----------|-------|----------|---------|
| | Quantity | Cost | Quantity | Cost |
| | | £'000 | | £'000 |
| Materials for use in production (continued) | | | | |
| Lining compounds | .. | 23 | { .. | 44 |
| Plating compounds | .. | 10 | { .. | 127 |
| Frit | .. | 118 | Th.gal. | Th.gal. |
| Paint and varnish (including lacquers and stains) | { 614 | 768 | { 530 | 725 |
| General chemicals (d) | | | | |
| Inorganic (including inorganic gases) | .. | 98 | .. | 40 |
| Organic (including organic gases) | .. | 98 | .. | 26 |
| Other (eg mixtures of inorganic and organic chemicals) | .. | 98 | .. | 10 |
| Synthetic resins and plastics materials (excluding leathercloth and reinforced plastics) | | | | |
| Polyethylene and polypropylene and copolymers | | | | |
| Granules, moulding and extrusion compounds | .. | 1 | .. | 209 |
| Sheet, rod, film, profile shapes and monofilament (e) | Th.cwt. | 31 | Th.cwt. | 35 |
| Polyvinyl chloride (including copolymers) plasticised and unplasticised sheet, film, rod, tube, profile shapes and foam (e) | 2.7 | 61 | { 2.6 | 65 |
| Plastic goods moulded and fabricated (including components and fittings) | .. | 156 | .. | 177 |
| Timber | | | Th.stds. | |
| Softwood, sawn or planed, but not further prepared or manufactured | .. | (f) | { 2.7 | 97 |
| Softwood and hardwood, manufactured or semi-manufactured (ie further prepared than sawn or planed) | .. | (f) | { .. | 36 |
| Glass in all forms including finished products | .. | 78 | .. | 783 |
| Cork and cork manufactures | .. | 78 | .. | 79 |
| Semi-manufactured products (eg needles in the plain) not elsewhere specified | .. | 539 | .. | 9 |
| Bolts, rivets, nuts and washers, screws, nails, tacks, etc | .. | 2,186 | .. | 73 |
| Purchased components not elsewhere specified | .. | 2 | .. | 787 |
| Narrow fabrics of all materials (eg tape for zip fasteners) | .. | 2 | .. | 3,653 |
| Lubricating oils and greases (including cuttings oils and emulsions) | Th.gal. | 9 | Th.gal. | 22 |
| Th.cwt. | 22.7 | 9 | Th.gal. | 46 |
| Th.cwt. | 0.9 | 4 | Th.cwt. | 16 |
| Th.cwt. | .. | 13 | Th.cwt. | 1 |
| Replacement parts for firms' own machinery, plant and vehicles, and accessories and consumable tools bought as replacement | | | | |
| Tyres and other spare parts for firms' own road goods vehicles | .. | 303 | .. | 54 |
| Other | .. | 303 | .. | 382 |
| All other materials for use in production | .. | 2,591 | .. | 4,200 |

Continued on next page

TABLE 10 (continued)

| | 1963 | | 1968 | |
|---|-----------|---------------|-----------|---------------|
| | Quantity | Cost £'000 | Quantity | Cost £'000 |
| Packaging materials | | | | |
| Paper and board | | | | |
| Boxes, cartons, drums and canisters (with or without metal ends) of paper and cardboard | .. | 205 | .. | 461 |
| Fibreboard packing cases | .. | | .. | 13 |
| Wrapping and packing paper (including paper coated with plastics and any laminates incorporating paper but not metal) | .. | | .. | 151 |
| Other packaging materials of paper and paperboard (including moulded pulp units and labels, but excluding bags and multiwall sacks and paper and board for converting into packaging materials) | .. | 139 | .. | 12 |
| Timber | | | | |
| Containers wholly or mainly of wood (including plywood boxes and drums), baskets and wickerwork crates | .. | 75 | .. | 54 |
| | Th.cu.ft. | | Th.cu.ft. | |
| Timber (sawn or planed) for manufacture into packing cases, etc | 57.4 | 20 | 30.7 | 18 |
| | .. | 96 | .. | 24 |
| Plastics (other than transparent regenerated cellulose film) | | | | |
| Film (up to 0.01 inches thick) | | | | |
| Of polyethylene | .. | | .. | 6 |
| Of other plastics materials | .. | (f) | .. | |
| Bags and sacks up to 500 gauge | .. | | .. | 4 |
| Jute and hessian piece-goods, sacks and bags | .. | 4 | .. | 9 |
| All other packaging materials | .. | 28 | .. | 22 |
| Fuel and electricity (g) | Th.tons | | Th.tons | |
| Coal | 4.6 | 27 | 2.3 | 14 |
| Coke (including screenings) and manufactured fuel | 3.1 | 27 | 1.2 | 15 |
| | .. | 5 | .. | |
| | Th.gal. | | Th.gal. | |
| Derv fuel and motor spirit for use in road vehicles | 576 | 111 | 512 | 139 |
| | .. | 24 | .. | 63 |
| Other liquid fuels (including creosote/pitch mixtures, etc and liquefied petroleum gases) | 3,780 | 168 | 4,582 | 217 |
| | .. | 43 | .. | 43 |
| | Th.therms | | Th.therms | |
| Gas | 4,042 | 204 | 3,947 | 320 |
| | .. | 67 | .. | 86 |
| | Th.kWh | | Th.kWh | |
| Electricity | 47,703 | 299 | 74,888 | 528 |
| | .. | 102 | .. | 131 |
| All other fuels | .. | (f) | .. | 60 |
| Total cost of materials and fuel | | 21,431 | | 33,105 |
| Goods purchased for merchanting | | 1,168 | | 1,370 |
| Canteen purchases | | 95 | | 123 |
| Total cost of purchases | | 22,694 | | 34,598 |

(a) Terneplate was specifically included for 1963.

(b) Cadmium copper was not specifically excluded in 1963.

(c) Described as 'Copper (excluding blister)' for 1963.

(d) Described as 'Heavy chemicals' for 1963.

(e) Foil was specifically included for 1963.

(f) Not recorded separately for 1963.

(g) The total quantity of electricity generated in establishments employing 25 or more persons in this industry was 47 Th.kWh in 1963. None was recorded in 1968.

TABLE 11 Transport costs and employment of larger establishments, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

| | Unit | 1963 | 1968 |
|---|---|----------|-------|
| Average number mainly employed on transport | No. | 453 | 392 |
| Transport costs | | | |
| Wages and salaries | £'000 | 381 | 444 |
| Derv fuel and motor spirit | " | 134 | 201 |
| Tyres and other spare parts for road goods vehicles | " | .. | 54 |
| Payments to other organisations for transport | " | 584 | 1,039 |
| | { by road | | |
| | { by rail and other means excluding postal services | | 165 |
| Costs of operating road goods vehicles | | | |
| Insurance | " | 44 | 31 |
| Vehicle licences | " | 190 | 45 |
| Depreciation | " | 139 | 152 |
| Payments to other organisations for repairs and maintenance | " | 114 | 88 |
| Total | " | 1,586(a) | 2,218 |

(a) Excluding tyres and other spare parts for road goods vehicles, not collected separately for 1963.

TABLE 12 Payments for certain services, etc by larger establishments, 1963 and 1968 (a)

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

| | Amounts payable | |
|--|-----------------|-------|
| | 1963 | 1968 |
| Repairs and maintenance to | £'000 | £'000 |
| Buildings | 84 | 135 |
| Road goods vehicles | 114 | 88 |
| Plant, machinery and other capital equipment | 166 | 346 |
| Insurance, licensing and depreciation of road goods vehicles (b) | 373 | 227 |
| Rates, excluding water rates | 471 | 747 |
| Hire of plant and machinery | 23 | 122 |
| Postage, telephone, telegrams, cables and telex (c) | 221 | 289 |
| Total | 1,452 | 1,953 |

(a) No deduction is made for these payments to arrive at the figures of net output given in this report.

(b) For details see Table 11.

(c) Excluding Telex for 1963.

TABLE 13 Percentage analysis of twelve-month periods covered by returns from larger establishments, 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

| Year ended | Percentage of total returns received | Percentage of total number employed |
|------------|--------------------------------------|-------------------------------------|
| 1968 | Per cent. | Per cent. |
| April (a) | 4.4 | 1.8 |
| May | 1.8 | 1.1 |
| June | 6.2 | 2.8 |
| July | 4.4 | 4.0 |
| August | 0.9 | 0.3 |
| September | 8.0 | 7.7 |
| October | 5.3 | 6.3 |
| November | 5.3 | 3.1 |
| December | 33.6 | 46.4 |
| 1969 | | |
| January | 3.5 | 1.6 |
| February | 1.8 | 1.1 |
| March | 23.0 | 23.4 |
| April (b) | 1.8 | 0.4 |
| | 100 | 100 |

(a) From 6 April.

(b) To 5 April.