## DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES

General - The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in 22. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies that are not listed, describe and report them in the "Cost of all other materials..." at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . . " Census material code 00970099.
Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.
If quantities are requested, please use the unit of measure specified.
If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

Valuation of Materials Consumed - The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.
Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).
If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.
Contract Work - Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in (16, line A5, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

Resales - Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in 16, line A2, not in $1 \mathbf{1}$. The value of these products shipped by this establishment should be reported in 22 under Census product code 999890 0000, "Resales."
Produced and Consumed - Forgings, foundries, and screw machine products - Report the quantities produced and used in manufacturing other products made in this establishment in 26 . Note that the materials used to produce these items should be reported in (1).

| $\dot{\circ}$ <br>  <br> $\stackrel{ \pm}{J}$ | 年 Materials, parts, and supplies | Census material code | Unit of measure for quantities COP | Consumption of purchased materials and of materials received from other establishments of your company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Quantity | Cost, | uding <br> (freig | ery cost |
|  |  |  |  | 032 | $\begin{array}{\|l\|} \hline \$ \text { Bil. } \\ \hline 0631 \\ \hline \end{array}$ | Mil. | Thou. |
| 1 | Fabricated metal products (excluciviving and forgings) <br> Metal hardware (including hinges-的 10 e, locks, casters, etc.) <br> Bolts, nuts, screws, washers, rivets, and other screw machine products <br> Fabricated metal wire products (wire rope, cable, springs, etc.) <br> All other fabricated metal products (excluding metal hardware, bolts, nuts, screws, and other screw machine products) <br> Metal stampings <br> Castings (rough and semifinished) <br> Iron and steel . <br> Aluminum and aluminum-base alloy <br> Copper and copper-base alloy | $33251005$ | 파N |  |  |  |  |
| 2 |  | 33272203 |  |  |  |  |  |
| 3 |  | 33261003 |  |  |  |  |  |
| 4 |  | 33200012 |  |  |  |  |  |
| 5 |  | 33200062 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 6 |  | 33151001 |  |  |  |  |  |
| 7 |  | 33152005 |  |  |  |  |  |
| 8 |  | 33152500 |  |  |  |  |  |

## If not shown, please enter your 11-digit Census File

 Number (CFN) from the mailing address.DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES - Continued

|  | Materials, parts, and supplies | Census material code | Unit of measure for quantities | Consumption of purchased materials and of materials received from other establishments of your company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Quantity | Cost, including delivery cost (freight-in) |  |  |
|  |  |  |  |  | \$ Bil. | Mil. | Thou. |
|  |  | 0630 | 0636 | 0632 | 0631 |  |  |
| 9 | Castings (rough and semifinished) - Continued <br> Zinc and zinc-base alloy <br> All other nonferrous castings <br> Forgings . <br> Shapes and forms (excluding castings, forgings, and fabricated metal products) <br> Steel <br> Bars, bar shapes, and plate. <br> Sheet, strip, and tin mill products . <br> Wire and wire products <br> All other steel shapes and forms (excluding bars, bar shapes, plate, sheet, strip, tin mill products, wire and wire products) <br> Copper and copper-base alloy <br> Rods, bars, and mechanical wire (including extruded and/or drawn shapes). <br> Sheet, strip, and plate <br> All other copper and copper-base alloy shapes and forms (excluding rods, bars, mechanical wire, sheet, plate, and strip) | 33152800 |  |  |  |  |  |
| 10 |  | 33152007 |  |  |  |  |  |
| 11 |  | 33211000 |  |  |  |  |  |
| 12 |  | 33120007 |  |  |  |  |  |
| 13 |  | 33120073 |  |  |  |  |  |
| 14 |  | 33100028 |  |  |  |  |  |
| 15 |  | 33120024 |  |  |  |  |  |
| 16 |  | 33142105 |  |  |  |  |  |
| 17 |  | 33142133 |  |  |  |  |  |
| 18 |  | 33142114 |  |  |  |  |  |
| 19 | Aluminum and aluminum-base alloy <br> Aluminum and aluminum-base alloy sheet, plate, foil, and welded tubing . | 33131500 |  |  |  |  |  |
| 20 | Aluminum and aluminum-base alloy extruded shapes (extruded rod, bar, pipe, tube, etc.) | 33131601 |  |  |  |  |  |
| 21 | Other aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, sheet, plate, foil, welded tubing, extruded shapes, and fabricated metal products) | 33100046 |  |  |  |  |  |
| 22 | Zinc and zinc-base alloy shapes and forms <br> All other nonferrous shapes and forms . <br> Primary metal powders . | 33149105 | short tons |  |  |  |  |
| 23 |  | 33100067 |  |  |  |  |  |
| 24 |  | 33100072 |  |  |  |  |  |



## DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE

General - The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of 22. PLEASE DO NOT COMBINE PRODUCT LINES.
If quantities are requested, please use the unit of measure specified.
If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.
Valuation of Products - Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.
Contract Work - Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census code 9300000000.

Resales - Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census code 999890 0000, "Resales."

If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued


DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued


## If not shown, please enter your 11-digit Census File

 Number (CFN) from the mailing address.
## SPECIAL INQUIRIES

## A. SELECTED PRODUCTS PRODUCED AND CONSUMED

- Report below the quantity of each listed item produced in this establishment and used in manufacturing other products made in this establishment.
- Purchases or receipts of the items specified below should be reported only in (1).
- Materials used to produce the items specified below should be reported in (1).
- Quantities produced for sale as such and not for incorporation in other products should be reported in 22.
- Report quantities in the unit of measure specified.

1. Ferrous foundries

8301
2. Nonferrous foundries, excluding die-casting
a. Aluminum 8302
b. Copper 8303
c. Zinc 8304
d. Other 8305
3. Nonferrous die-casting foundries 8306
4. Did this establishment produce precision turned products (on screw

## Quantities produced in this

 establishment and used in manufacturing other products made in this establishment| Mark " $X$ " if not performed at this establishment | Unit of measure for quantities | Quantities produced in this establishment and used in manufacturing other products made in this establishment |
| :---: | :---: | :---: |
| $\square$ | short tons |  |
|  | 1000 lb |  |
|  | 1000 lb |  |
|  | 1000 lb |  |
| $\square$ | 1000 lb |  |
| $\square$ | 1000 lb |  |

1000 lb
machines, turning centers, and CNC equipment)?
8308Yes 8309No

- Yes No


## B. OTHER ESTABLISHMENT ACTIVITIES

1. Did this establishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped?
$0318 \quad \square$ Yes

0319No
2. Which of the following best describes this establishment's primary activity? (Mark " $X$ " only ONE box.) $0362 \quad$ Providing contract manufacturing services for others
$0363 \quad \square \quad$ Transforming raw materials or components into new products that this establishment owns or controls
$0364 \quad \square$ Reselling goods manufactured by others (with or without minor final assembly)

0365Other - Specify

0366 $\qquad$
3. Did this establishment purchase contract manufacturing services from other companies or other establishments of your company to process materials or components that this establishment owns or controls?

0496Yes, primarily with establishments WITHIN the 50 States and the District of Columbia

0497Yes, primarily with establishments OUTSIDE of the 50 States and the District of Columbia 0498No

Not Applicable.
REMARKS (Please use this space for any explanations that may be essential in understanding your reported data.)

CERTIFICATION - This report is substantially accurate and was prepared in accordance with the instructions.


