

**17** 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 **2**. 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 009700 99.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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 **17**. The value of these products shipped by this establishment should be reported in **2** 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 **17**.

Line No.	Materials, parts, and supplies	Census material code	Consumption of purchased materials and of materials received from other establishments of your company		
			Cost, including delivery cost (freight-in)		
			\$ Bil.	Mil.	Thou.
0634		0630	0631		
<b>1</b>	Shapes and forms (excluding castings, forgings, and fabricated metal products) Steel Bars, bar shapes, and plate . . . . .	331200 07			
<b>2</b>	Steel sheet and strip (including tinplate) . . . . .	331000 22			
<b>3</b>	All other steel shapes and forms (excluding castings, forgings, fabricated metal products, bars, bar shapes, plate, sheet, and strip) . .	331200 34			
<b>4</b>	Nonferrous shapes and forms . . . . .	331001 02			
<b>5</b>	Castings (rough and semifinished) Iron and steel . . . . .	331510 01			
<b>6</b>	Nonferrous (aluminum, copper, etc.) . . . . .	331520 11			
<b>7</b>	Forgings Cold iron and steel . . . . .	332111 03			
<b>8</b>	Other iron and steel . . . . .	332111 11			

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

**17** DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES - Continued

Line No.	Materials, parts, and supplies	Census material code	Consumption of purchased materials and of materials received from other establishments of your company		
			Cost, including delivery cost (freight-in)		
			\$ Bil.	Mil.	Thou.
0634		0630	0631		
<b>9</b>	Fabricated metal products (excluding castings and forgings)				
	Bolts, nuts, screws, rivets, washers, and screw machine products . . . . .	332722 03			
<b>10</b>	All other fabricated metal products . . . . .	332001 00			
<b>11</b>	Ball and roller bearings (mounted or unmounted) . . . . .	332991 01			
<b>12</b>	Balls, rollers, cages, collars, races, and other antifriction bearing components and parts . . . . .	332991 07			
<b>13</b>	Grinding wheels and other abrasive products, excluding industrial diamonds . . . . .	327910 01			
<b>14</b>	Special dies, tools, die sets, jigs, and fixtures (excluding cutting tools for machine tools) . . . . .	330000 01			
<b>15</b>	Electric motors, generators, and parts . . . . .	335312 07			
<b>16</b>	Clutches, couplings, shafts, sprockets, and other mechanical power transmission equipment . . . . .	333613 05			
<b>17</b>	Fluid power pumps, motors, and hydrostatic transmissions (hydraulic and pneumatic) . . . . .	333996 01			
<b>18</b>	Paperboard containers, boxes, and corrugated paperboard . . . . .	322210 01			
<b>19</b>	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99			
<b>20</b>	<b>TOTAL</b> (Should equal total reported in <b>16</b> , line A1) . . . . .	771000 00			

**18-21** Not Applicable.

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**22** 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 930000 0000.

**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."

**Detailed Data Reported Elsewhere** - Items denoted by an asterisk (\*) require totals for groups of products covered in the more frequent Current Industrial Reports (CIR). If you report on the CIR forms, the sum of the detailed CIR products should equal the total reported on this census form.

Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	Census product code	Products shipped and other receipts, including interplant transfers		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
	0734	0730	0731		
<b>1</b>	Ball bearings, complete, unmounted ( <i>Corresponds to value of shipments reported on CIR MA332Q, Antifriction Bearings, 2007.</i> )* . . . . .	332991 1100			
<b>2</b>	Tapered roller bearings (including cups and cones), unmounted ( <i>Corresponds to value of shipments reported on CIR MA332Q, Antifriction Bearings, 2007.</i> )* . . . . .	332991 3100			
<b>3</b>	Other roller bearings, unmounted ( <i>Corresponds to value of shipments reported on CIR MA332Q, Antifriction Bearings, 2007.</i> )* . . . . .	332991 5100			
<b>4</b>	Mounted bearings (excluding plain) ( <i>Corresponds to value of shipments reported on CIR MA332Q, Antifriction Bearings, 2007.</i> )* . . . . .	332991 7100			
<b>5</b>	Parts and components for ball and roller bearings (including balls and rollers, sold separately, but excluding cups and cones) ( <i>Corresponds to value of shipments reported on CIR MA332Q, Antifriction Bearings, 2007.</i> )* . . . . .	332991 9100			
<b>6</b>	Gears, pinions, racks, and worms, sold separately . . . . .	333612 3100			
<b>7</b>	Geared speed changers, industrial high-speed drives, gear motors, speed reducers, mechanical variable speed drives (gearboxes and allied products), and parts . . . . .	333612 7C00			
<b>8</b>	Plain bearings and bushings (excluding engines) . . . . .	333613 1100			
<b>9</b>	Clutches, brakes, couplings, shafts, ball joints, sprockets, and sheaves . . . . .	333613 3801			
<b>10</b>	All other products made in this establishment - <i>Specify and report each product with sales value of \$50,000 or more that cannot be assigned to one of the "listed products and services". For all remaining products, write "Other" and report a single total value.</i>	18			
<b>11</b>		26			
<b>12</b>		34			

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

Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	Census product code	Products shipped and other receipts, including interplant transfers		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
	0734	0730	0731		
<b>13</b>		42			
<b>14</b>		59			
<b>15</b>		67			
<b>16</b>	Contract work - Receipts for work done for others on their materials ( <i>Specify products worked on and kind of work.</i> ) ↘	930000 0000			
<b>17</b>	Resales - Sales of products bought and sold without further manufacture, processing, or assembly ( <i>The cost of such items should be reported in 16, line A2.</i> ) . . . . .	999890 0000			
<b>18</b>	Miscellaneous receipts Sales of scrap and refuse . . . . .	999801 3000			
<b>19</b>	Other miscellaneous receipts (including receipts for repair work, etc.) . . .	999809 8000			
<b>20</b>	<b>TOTAL</b> ( <i>Should equal total reported in 5</i> ) . . . . .	770000 0000			

**23-25** Not Applicable.

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**26** 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 17.
- Materials used to produce the items specified below should be reported in 17.
- Quantities produced for sale as such and not for incorporation in other products should be reported in 2.
- Report quantities in the unit of measure specified.

Mark "X" if not performed at this establishment

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 machines, turning centers, and CNC equipment)?

8308  Yes

8309  No

Unit of measure for quantities	Quantities produced in this establishment and used in manufacturing other products made in this establishment
short tons	
1000 lb	
1000 lb	
1000 lb	
1000 lb	
1000 lb	

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**26** SPECIAL INQUIRIES - Continued

**B. OTHER ESTABLISHMENT ACTIVITIES**

**1.** Did this establishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped?

0318  Yes

0319  No

**2.** Which of the following best describes this establishment's primary activity? (Mark "X" only ONE box.)

0362  Providing contract manufacturing services for others

0363  Transforming raw materials or components into new products that this establishment owns or controls

0364  Reselling goods manufactured by others (with or without minor final assembly)

0365  Other - Specify ↴

0366

**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?

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

0497  Yes, primarily with establishments OUTSIDE of the 50 States and the District of Columbia

0498  No

**27-29** Not Applicable.

REMARKS (Please use this space for any explanations that may be essential in understanding your reported data.)

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

Is the time period covered by this report a calendar year?

Yes

No - Enter time period covered →

FROM	Month	Year	TO	Month	Year
	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>

Name of person to contact regarding this report	Title
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>

Telephone	Area code	Number		Extension	Fax	Area code	Number	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>

Internet e-mail address	Date completed	Month	Day	Year
<input style="width: 100%; height: 20px;" type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Thank you for completing your 2007 ECONOMIC CENSUS form.**  
**PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.**

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