

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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."

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		
1	Fluid power hose or tube fittings and assemblies (hydraulic and pneumatic)	332912 03			
2	Fluid power filters (hydraulic and pneumatic)	333999 01			
3	Fluid power cylinders and rotary actuators (hydraulic and pneumatic)	333995 01			
4	Fluid power pumps, motors, and hydrostatic transmissions (hydraulic and pneumatic)	333996 01			
5	Other pumps and pump parts (excluding fluid power) (complete assemblies)	333911 01			
6	Metal bolts, nuts, screws, washers, rivets, and other screw machine products	332722 03			
7	Metal pipe, valves, and pipe fittings (excluding forgings)	332919 01			
8	Other fabricated metal products (excluding fluid power products and forgings)	332000 51			
9	Nonferrous (aluminum, copper, etc.) castings (rough and semifinished)	331520 11			
10	Aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products)	331310 16			
11	Other nonferrous shapes and forms (excluding castings, forgings, and fabricated metal products)	331000 77			

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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		
12	Iron and steel castings (rough and semifinished)	331510 01			
13	Steel bars, bar shapes, and plate (excluding castings, forgings, and fabricated metal products)	331200 07			
14	Steel sheet and strip (excluding tinplate)	331200 18			
15	All other steel shapes and forms (excluding castings, forgings, and fabricated metal products)	331200 33			
16	Electrical transmission, distribution, and control equipment	330000 63			
17	Electric motors and generators	335312 01			
18	Filter paper	322120 31			
19	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99			
20	TOTAL (Should equal total reported in 16 , line A1)	771000 00			

18-21 Not Applicable.

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.

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

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		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
	0734	0730	0731		
1	Filters for fluid power systems (hydraulic and pneumatic) <i>(Corresponds to value of shipments on CIR MA333N, Fluid Power Products (Including Aerospace), 2007)*</i> Nonaerospace Hydraulic	333999 3100			
2	Pneumatic	333999 4100			
3	Aerospace	333999 6100			
4	Filters and strainers and parts (excluding for fluid power systems) Filter and strainer assemblies (containment or housing devices), with or without filter element installed For water	333999 1104			
5	For other fluids <i>(Specify kind.)</i> ↘ [Redacted]	333999 1108			
6	Filter replacement elements (media) Reusable (cleanable)	333999 1111			
7	Nonreusable (including disposable (throwaway) litter cartridges)	333999 1212			
8	Parts and accessories (sold separately)	333999 1389			
9	Other products for separating solids, liquids, or gasses Gas separating equipment	333999 7218			
10	Steam and vapor separators	333999 7425			
11	Sifting and screening machines	333999 7436			
12	Centrifugals and separators (excluding cream, grain, and berry)	333999 7321			
13	All other miscellaneous separatory products for general industrial use (including products used for separating solids, liquids, and gases) (complete units) <i>(Specify kind.)</i> ↘ [Redacted]	333999 7446			
14	Parts for products used for separating solids, liquids, and gases (excluding parts for filters and strainers and fluid power products)	333999 7451			
15	Laboratory centrifuges	339111 8255			

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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		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
16	Gas generating equipment	333999 7556			
17	Compressed air and gas dryers and centralized automatic lubricating systems for pneumatic fluid power systems	333999 7875			
18	Lubricating systems, industrial, centralized and automatic, for other than pneumatic systems (complete units)	333999 7983			
19	Industrial robots, attachments, and parts	333999 7109			
20	Mixers for general industrial processes, solids or liquids	333999 7661			
21	Automatic fire sprinklers	333999 7763			
22	Metal baling presses	333999 7986			
23	Hydraulic jacks	333999 7989			
24	Screwjacks (excluding automotive)	333999 7991			
25	Metal bellows, industrial type	333999 7997			
26	All other miscellaneous machinery for general industrial use (complete units) (Specify kind.) ↴	333999 7994			
27	Parts for all other miscellaneous general industrial machinery and equipment	333999 7998			
28	All other miscellaneous machinery products (excluding electrical) (Specify kind.) ↴	333999 A100			
29	Flexible steel hose and tubing (including steel, stainless steel, aluminum, copper, alloys and other types)	332999 5100			
30	Receipts for machine shop job work and job order repairs	332710 0100			
31	All other products made in this establishment - 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.	18			
32		26			
33		34			
34		42			
35		59			

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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		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
36		67			
37	Contract work - Receipts for work done for others on their materials (<i>Specify products worked on and kind of work.</i>) ↴				
		930000 0000			
38	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			
39	Receipts for installation (or construction) of products of this establishment				
		999803 1000			
40	Other miscellaneous receipts (including receipts for repair work, etc.)				
		999809 8000			
41	TOTAL (<i>Should equal total reported in 5</i>)	770000 0000			

23-25 Not Applicable.

26 SPECIAL INQUIRIES

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.

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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

Name of person to contact regarding this report	Title

Telephone	Area code	Number		Extension	Fax	Area code	Number	
			-					-

Internet e-mail address	Date completed	Month	Day	Year

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

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