

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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 pumps, motors, and hydrostatic transmissions (hydraulic and pneumatic)	333996 01			
2	Electric motors, generators, and parts	335312 07			
3	Fabricated metal products (including forgings)	332000 05			
4	Steel shapes and forms (excluding castings, forgings, and fabricated metal products)	331200 01			
5	Machine tool accessories (including cutting tools)	333515 05			
6	Antifriction bearing components and parts (balls, rollers, cages, collars, races, etc.)	332991 09			
7	Plain bearings and bushings	333613 01			
8	Primary metal powders	331000 72			
9	Gaskets (all types) and packing and sealing devices (including asbestos packing)	339991 05			
10	Iron and steel castings (rough and semifinished)	331510 01			
11	Other nonferrous metal castings, rough and semifinished (including aluminum and aluminum-base alloy and copper and copper-base alloy)	331520 04			
12	Aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products)	331310 16			

INFORMATION COPY
DO NOT USE TO REPORT

33329087



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		
13	Speed changers, gears, and industrial high-speed drives	333612 00			
14	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) 7	009700 99			
15	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.

The value of pumps and motors shipped as hydrostatic transmissions should be reported separately in the pump and motor categories shown on lines 5 through 9.

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.

CONTINUE WITH 22 ON PAGE 10

33329095

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		
1	Fluid power cylinders and actuators Nonaerospace Hydraulic types, linear and rotary (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333995 1100			
2	Pneumatic types, linear and rotary (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333995 3100			
3	Aerospace type, hydraulic and pneumatic (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333995 7100			
4	Parts for fluid power cylinders and actuators, hydraulic and pneumatic, including accumulators, cushions, nonvehicular shock absorbers, and related items (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333995 5100			
5	Fluid power pumps, motors, and hydrostatic transmission components (See instructions.) Nonaerospace Pumps Reciprocating types (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333996 1100			
6	Rotary and other types (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333996 3100			
7	Motors (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333996 5100			
8	Aerospace pumps and motors (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333996 7100			
9	Parts for pumps and motors (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333996 9100			
10	Pumps and pumping equipment (excluding hydraulic fluid power pumps, vacuum pumps, measuring and dispensing (gasoline service station) pumps, concrete pumps, and automotive circulating pumps and similar pumps for motor vehicles) (including the value of the driver if shipped as a complete unit) Industrial pumps (centrifugal, vertical turbine, reciprocating, diaphragm, rotary, etc.) (including sump pumps over 1 hp, boiler feed pumps, and irrigation pumps), complete units (Corresponds to value of shipments on CIR MA333P, Pumps and Compressors, for 2007)*	333911 1440			
11	Other (including hot water heating circulator pumps, oil burner and appliance pumps, fire engine pumps, laboratory pumps, and other pumps for conducting liquids, slurries, semisolids, etc., but not gases), complete units (Report pumps for conducting gases in the appropriate code for compressors and vacuum pumps.) (Corresponds to value of shipments on CIR MA333P, Pumps and Compressors, for 2007)*(Specify kind.)	333911 1590			

33329103



CONTINUE WITH 22 ON PAGE 11

CONTINUE ON PAGE 11

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

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		
12	Fluid power valves and hose fittings Aerospace Valves Hydraulic (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 1100			
13	Pneumatic (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 3100			
14	Hydraulic and pneumatic hose or tube end fittings and assemblies (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 F100			
15	Nonaerospace Valves Hydraulic Directional control (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 5100			
16	Other (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)* (Specify kind.) ↴	332912 7100			
17	Pneumatic Directional control (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 9100			
18	Other (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)* (Specify kind.) ↴	332912 B100			
19	Flared (metal) fittings and couplings for, and assemblies of, tubing (including assemblies that combine tubing and hose) used in fluid power transfer systems (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 H100			
20	Flareless fittings and couplings (including nonmetal fittings) used in fluid power transfer systems (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 J100			

CONTINUE WITH 22 ON PAGE 12

CONTINUE ON PAGE 12

33329111



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		
21	Fluid power valves and hose fittings - Continued Nonaerospace - Continued Hydraulic and pneumatic fittings and couplings for hose (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 L100			
22	Hydraulic and pneumatic assemblies of hose (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 N100			
23	Parts for fluid power valves (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	332912 D100			
24	Filters for fluid power systems (hydraulic and pneumatic) Nonaerospace Hydraulic (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333999 3100			
25	Pneumatic (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333999 4100			
26	Aerospace (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products (Including Aerospace), for 2007)*	333999 6100			
27	Receipts for machine shop job work and job order repairs	332710 0100			
28	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			
29		26			
30		34			
31		42			
32		59			
33		67			
34	Contract work - Receipts for work done for others on their materials (<i>Specify products worked on and kind of work.</i>) ↴	930000 0000			
35	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			
36	Miscellaneous receipts Receipts for repair work	999806 1000			
37	Other miscellaneous receipts	999809 8000			
38	TOTAL (<i>Should equal total reported in 5</i>)	770000 0000			

33329129



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

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.

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"/>

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

33329137

