

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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	Fabricated plastics products	326190 09			
2	Scrap (including iron, steel, aluminum and aluminum-base alloy; excluding home scrap)	330000 56			
3	Forgings	332110 00			
4	Steel bars, bar shapes, and plate (excluding castings, forgings, and fabricated metal products)	331200 07			
5	Steel sheet and strip (including tinplate)	331000 22			
6	All other steel shapes and forms	331000 00			
7	Metal stampings	332000 62			
8	Metal bolts, nuts, screws, washers, rivets, and other screw machine products	332722 03			
9	Metal valves, fittings, and couplings purchased for further assembly (excluding forgings)	332900 03			
10	Other fabricated metal products (excluding forgings, metal stampings, valves, fittings, couplings, bolts, nuts, screws, washers, rivets, and other screw machine products)	332000 28			
11	Aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products)	331310 16			

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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	All other nonferrous metal shapes and forms	331000 03			
13	Copper and copper-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products)	331421 11			
14	Iron and steel castings (rough and semifinished)	331510 01			
15	Other nonferrous metal castings (rough and semifinished) (including aluminum and aluminum-base alloy and copper and copper-base alloy)	331520 04			
16	Paperboard containers, boxes, and corrugated paperboard	322210 01			
17	Rubber and plastics hose and belting	326220 01			
18	Fabricated rubber products (excluding tires, tubes, hose, belting, and gaskets)	326000 17			
19	Cost of all other materials and components, parts, containers, and supplies consumed (<i>Specify the principal materials, etc., included in this value.</i>) ↴	009700 99			
20	TOTAL (<i>Should equal total reported in 16, line A1</i>)	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.

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."

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

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.

Special Instructions for Nuclear and Industrial Valves - Actuators and parts when shipped with a valve should not be included in the value of the valve but should be reported separately on the appropriate actuators and parts lines.

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		
1	Gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves (including manual and power-operated, on-off valves; excluding automatic valves and water works) Gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4-way, and other industrial valves (excluding parts)	332911 1121			
2	Parts	332911 1213			
3	Valves for water works and municipal equipment (IBBW, AWWA, and UL) IBBM gate line and tapping valves	332911 3101			
4	UL valves (all pressures) Check valves	332911 3103			
5	All others (including pest indicators) <i>(Specify kind.)</i> ↘	332911 3105			
6	Tapping sleeves and crosses	332911 3107			
7	Fire hydrants	332911 3109			
8	AWWA valves (all pressures) Check valves	332911 3111			
9	Butterfly valves	332911 3113			
10	Parts	332911 3215			
11	Industrial ball valves (all metals, pressures, and types) (including manual and power-operated, on-off valves) Industrial ball valves, all metals, pressures, and types (including manual and power-operated, on-off valves) (excluding parts)	332911 5131			
12	Parts	332911 5211			
13	Industrial butterfly valves (all metals, pressures, and types) (including manual and power-operated, on-off valves) Industrial butterfly valves (all metals, pressures, and types) (including manual and power-operated, on-off valves) (excluding parts)	332911 7141			
14	Parts	332911 7217			

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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		
15	Industrial plug valves, all metals, pressures, and types (including lubricated, cylindrical eccentric, and sleeve-lined)	332911 9151			
16	Industrial plug valves, all metals, pressures, and types (including lubricated, cylindrical eccentric, and sleeve-lined) (excluding parts)	332911 9308			
17	Parts				
17	All other miscellaneous industrial valves (all metals pressures and types) (including safety valves) (Specify kind.) ↘	332911 B100			
18	Nuclear valves (N-stamp only)				
18	Nuclear valves (N-stamp only) (excluding parts)	332911 D105			
19	Parts	332911 D213			
20	Automatic valves (regulating and control type) and parts (excluding nuclear)	332911 F100			
21	Solenoid-operated valves and parts (excluding nuclear and fluid power transfer)	332911 H100			
22	Nonaerospace type pneumatic directional control valves	332912 9100			
23	Safety and relief valves	332919 1101			
24	Plumbing and heating valves (including specialties and parts)	332919 1201			
25	All other cast and forged carbon, alloy, stainless steel, and other metal fittings, flanges, and unions (excluding fire hose nozzles) (Specify kind.) ↘	332919 4339			
26	Fire hose nozzles	332919 4336			
27	Metal fittings, flanges, and unions for piping systems (iron, copper, copper alloy brass and bronze)	332919 4401			
28	Fabricated pipe and pipe fittings, iron, steel, and all other nonferrous materials made from purchased pipe (Specify kind.) ↘	332996 0300			
29	Industrial pumps (excluding hydraulic fluid power pumps, automotive circulating pumps and measuring and dispensing pumps) (Corresponds to value of shipments reported on CIR Form MA333P, Pumps and Compressors, for 2007)*	333911 1440			
30	Nonaerospace hydraulic (linear and rotary) fluid power cylinders and actuators (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products, for 2007)*	333995 1100			

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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		
31	Nonaerospace pneumatic (linear and rotary) fluid power cylinders and actuators (Corresponds to value of shipments reported on CIR Form MA333N, Fluid Power Products, for 2007)*	333995 3100			
32	General-purpose industrial controls	335314 6100			
33	Automatic environmental controls for monitoring residential, commercial, and appliance use	334512 0100			
34	Process control instruments	334513 0100			
35	Rotary oil and gas field drilling machinery and equipment (excluding parts)	333132 1105			
36	Parts for rotary oil and gas field drilling equipment, sold separately (excluding for portable drilling rigs)	333132 1271			
37	Oil and gas field production machinery and equipment (excluding pumps and parts)	333132 5105			
38	Parts, attachments, and accessories for commercial laundry equipment (more than 10 kg (22 lb) load capacity) and presses	333312 0481			
39	Fluid power valves and hose fittings (Specify kind.) ↴ 	332912 WYWW			
40	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			
41		26			
42		34			
43		42			
44		59			
45		67			
46	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in 16, line A2.)	999890 0000			
47	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.)	930000 0000			
48	Miscellaneous receipts Sales of scrap and refuse	999801 3000			
49	Receipts for repair work	999806 1000			
50	Other miscellaneous receipts	999809 8000			
51	TOTAL (Should equal total reported in 5)	770000 0000			

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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

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

Thank you for completing your 2007 ECONOMIC CENSUS form.

PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.

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