

**DOLLAR VALUE OF U.S. INDUSTRIAL VALVE SHIPMENTS BY VALVE TYPE  
(\$MILLIONS)**

<b>VALVE TYPE</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
<b>Gate, Globe and Check Valves</b>	556.0	583.9	554.6	567.9	576.5	611.0	629.0	641.5	653.0	653.5
<b>Ball Valves</b>	690.0	724.5	688.3	706.8	717.5	760.5	783.0	800.0	818.0	822.0
<b>Industrial Butterfly Valves</b>	358.5	376.4	357.6	361.0	366.5	388.5	400.0	408.5	417.0	420.5
<b>Plug Valves</b>	251.0	263.6	250.4	256.0	260.0	275.5	283.5	290.0	296.0	298.0
<b>Automated Valves</b>	1181.4	1240.5	1182.5	1219.1	1231.5	1300.0	1340.0	1367.5	1397.6	1398.0
<b>Pressure-Relief Valves</b>	219.5	230.5	219.0	222.9	226.0	239.5	246.0	252.0	256.0	256.0
<b>TOTAL ABOVE</b>	<b>3256.4</b>	<b>3419.4</b>	<b>3252.4</b>	<b>3333.7</b>	<b>3378.0</b>	<b>3575.0</b>	<b>3681.5</b>	<b>3759.5</b>	<b>3837.6</b>	<b>3848.0</b>
<b>All Other</b>	554.6	582.2	549.1	521.0	537.0	575.0	593.5	608.5	624.4	617.0
<b>TOTAL INDUSTRIAL VALVES</b>	<b>3811.0</b>	<b>4001.6</b>	<b>3801.5</b>	<b>3854.7</b>	<b>3915.0</b>	<b>4150.0</b>	<b>4275.0</b>	<b>4368.0</b>	<b>4462.0</b>	<b>4465.0</b>

*SOURCE: Valve Manufacturers Association*