

Outside Screw and Yoke Gate Valves

Outside screw and yoke gate valves are recommended for service indoors and in pits outdoors. They are not recommended for throttling service. The stem indicates at a glance whether or not the valve is open. Smaller sizes, 3/4 through 2 in. NPS inclusive, are of bronze. Large sizes, 2 1/2 through 14 in. NPS inclusive, are of iron, bronze mounted. One manufacturer makes valves of bronze up through the 3 in. size. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.

Models GF31, GG31, GC31

Resilient Seated Gate Valves. 2 through 12 in. NPS. Available with the following end connections and rated working pressures:

Model	Size in. (mm)	Rated Working Pressure	End Connections
GF31-300	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	300 psi (2070 kPa)	Flange x Flange (ANSI, BS10, EN1092)
GF31-250	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	250 psi (1725 kPa)	Flange x Flange (ANSI, BS10, EN1092)
GF31-200	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	200 psi (1550 kPa)	Flange x Flange (ANSI, BS10, EN1092)
GG31-300	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	300 psi (2070 kPa)	Groove x Groove
GG31-250	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	250 psi (1725 kPa)	Groove x Groove
GG31-200	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	200 psi (1550 kPa)	Groove x Groove
GC31-300	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	300 psi (2070 kPa)	Flange (ANSI, BS10, EN1092) x Groove
GC31-250	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	250 psi (1725 kPa)	Flange (ANSI, BS10, EN1092) x Groove
GC31-200	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 (50, 65, 80, 100, 125, 150, 200, 250, 300)	200 psi (1550 kPa)	Flange (ANSI, BS10, EN1092) x Groove

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Company Address:	1701 Placentia, Costa Mesa, California 92627, USA
Company Website:	http://cla-val.com
New/Updated Product Listing:	No
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