

Guichon Valves range of products

PRODUCTS	MATERIALS	DIMENSIONS (1)		PN / CLASS (2)	
		From	To	From	To
<b>Tank Bottom Valves</b> (disc & piston type)	<p>Each type of valve can be made out in either of following materials:</p> <ul style="list-style-type: none"> <li>• <b>Stainless steels</b> (316/316L, 316Ti, 304L, 321)</li> <li>• <b>Austeno-ferritic duplex steels</b></li> <li>• <b>Nickel alloys</b> (Uranus, Monel, Incoloy®, Inconel®, Hastelloy®, Nickel)</li> <li>• <b>Special alloys</b> (Titanium, Tantalum, Zirconium, etc.)</li> </ul> <p>Welded (fabricated), cast or one-piece construction</p>	25mm [1"]	500mm [20"]	PN 10 150 Lbs	PN 420 2500 Lbs
<b>Piston Valves</b> (metal seated & soft radial seal)		15mm [1/2"]	400mm [16"]	PN 10 150 Lbs	PN 420 2500 Lbs
<b>Sampling Valves</b> (dead-space free & CIP)		10mm [3/8"]	50mm [2"]	PN 10 150 Lbs	PN 420 2500 Lbs
<b>Slide Valves</b> (through conduit, flat plate, double gate, etc.)		100mm [4"]	900mm [36"]	PN 10 150 Lbs	PN 250 1500 Lbs
<b>Gate Valves</b> (standard, high temp, bellow sealed, cryogenic...)		25mm [1"]	1200mm [48"]	PN 10 150 Lbs	PN 420 2500 Lbs
<b>Globe Valves</b> (Y & angle pattern Bellow sealed)		15mm [1/2"]	600mm [24"]	PN 10 150 Lbs	PN 420 2500 Lbs
<b>Ball &amp; Plug Valves</b> (2 & 3 pieces full or reduced port)		15mm [1/2"]	200mm [8"]	PN 10 150 Lbs	PN 100 600 Lbs
<b>Butterfly Valves</b> (special design, for oil transformers)		<i>On request</i>			
<b>Check Valves</b> (swing type, spring loaded, ball type)		15mm [1/2"]	400mm [16"]	PN 10 150 Lbs	PN 250 1500 Lbs
<b>Transfer Line and Decoke Valves</b> (double disc through conduit gate valves)		• <b>Carbon Steel</b>	150mm [6"]	1400mm [56"]	PN 10 150 Lbs
<b>Features</b>	<ul style="list-style-type: none"> <li>• Fabrication on order, customer-made (any special adaptation possible)</li> <li>• Heating / Cooling jackets</li> <li>• Manual or motor operated (pneumatic, hydraulic, electric actuator)</li> </ul>				

Updated: April, 2017

(1) According to PN/class and type – Other sizes can be designed  
(2) According to DN and type