Ordering Code: 62XX-X-XX-XX Example: 6203-2-3MM-1

Series Series	<u>O-ring</u>	Material	Connection	Crack Pressure
6200	03 - Viton	2 - Brass	1MM - 1/8" Male NPT 1/8" Male NPT	.5-10 psi
	07 - Neoprene	5 - 303 SST	1MP - 1/8" Male NPT 1/8" Female NPT	-
	13 - Buna	5C - 316 SST	1PM - 1/8" Female NPT 1/8" Male NPT	
	24 - Silicone		1PP - 1/8" Female NPT 1/8" Female NPT	
	26 - Fluorosilicone		2MM - 1/4" Male NPT 1/4" Male NPT	
	32 - Ethylene Propylene		2MP - 1/4" Male NPT 1/4" Female NPT	
	35 - Kalrez		2PM - 1/4" Female NPT 1/4" Male NPT	
			3MM - 3/8" Male NPT 3/8" Male NPT	
			4MM - 1/2" Male NPT 1/2" Male NPT	
			6MM - 3/4" Male NPT 3/4" Male NPT	

1.30 1/8-27 NPT (2X)

6200 Series - 1MM

Body Material: Brass*, 303 SST*, 316 SST* **O-ring Material:** Buna-N**, Ethylene Propylene**, Viton**, Neoprene, Silicone, Aflas, Florosilicone, Kalrez **Snap Ring:** 17-4 SST **Spring Matieral:** 302 SST - Any other spring materials consult factory **Operating Pressure:** Vacuum to 800 psig (55.1 bar) Cracking Pressure: .5 to 10 psig (.034 bar to .69 bar) - Any crack pressure above or below standard crack pressure range consult factory **Cracking Pressure Tolerance:** < 2 psig (.14 bar): +/- 10%, 2 to 10 psig (.14 - .69 bar): +/- 5% **Temperature Range:** -70 °F to +400 °F (-56 °C to +204 °C) - Based on o-ring and body material **Connection Sizes:** (1/8" NPT to 1" NPT)***

* Standard body materials; Consult factory for availability of other body material ** Standard o-ring materials; Consult factory for availability of other o-ring material

*** Standard connections sizes; Consult factory for availability of other connection sizes

Note: 1. Proper filtration is recommended to prevent damage to the o-ring or sealing surface 2. Valve may be assembled with o-rings lubricated with Krytox grease

