Ordering Code: 63XX-X-XXX-XXX Example: 6313-5C-2PP-150

26 - Fluorosilicone

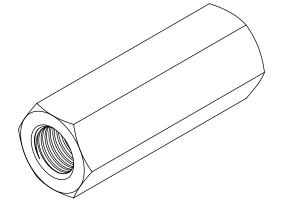
35 - Kalrez

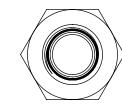
32 - Ethylene Propylene

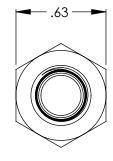
Series O-ring Material 6300 03 - Viton 1C - Aluminum 07 - Neoprene 2 - Brass 13 - Buna 5 - 303 SST 5C - 316 SST 20 - Teflon 24 - Silicone 4B - 12L14

Connection 1PP - 1/8" Female NPT x 1/8" Female NPT 2PP - 1/4" Female NPT x 1/4" Female NPT 3PP - 3/8" Female NPT x 3/8" Female NPT 4PP - 1/2" Female NPT x 1/2" Female NPT

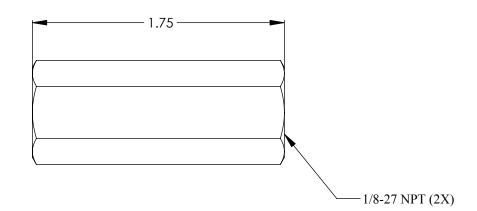
Crack Pressure .5-250 psi













O-ring Material: Buna-N\*\*, Ethylene Propylene\*\*, Viton\*\*, Teflon\*\*, Neoprene, Silicone, Aflas, Florosilicone, Kalrez

**Spring Matieral:** 302 SST - Any other spring materials consult factory

**Operating Pressure:** Vacuum to 10000 psig (689 bar)

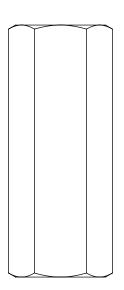
Cracking Pressure: .5 to 250 psig (.034 bar to 17.2 bar) - Any crack pressure above or below standard crack pressure range consult factory

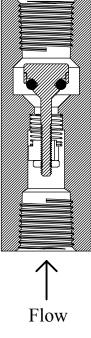
**Temperature Range:** -70 °F to +400 °F (-56 °C to +204 °C) - Based on o-ring and body material

Connection Sizes: (1/8" FNPT x 1/8" FNPT to 1/2" FNPT x 1/2" FNPT)\*\*\*

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

Note: Proper filtration is recommended to prevent damage to the o-ring or sealing surface







6300 Series Inline Check Valve - 1PP

SIZE

**Sales Drawing** 

REV

<sup>\*</sup> Standard body materials; Consult factory for availability of other body material

<sup>\*\*</sup> Standard o-ring materials; Consult factory for availability of other o-ring material