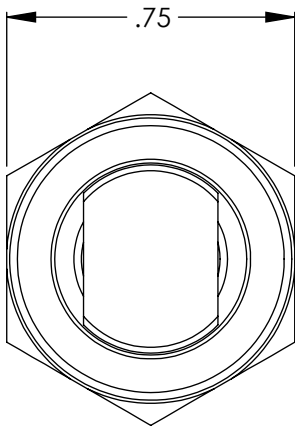
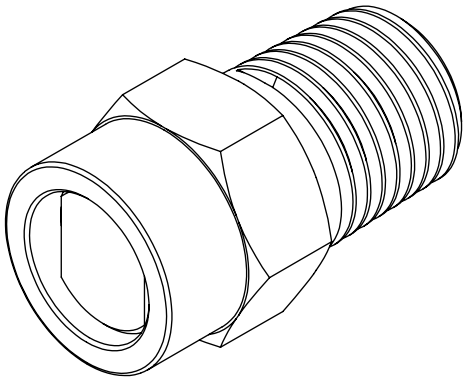
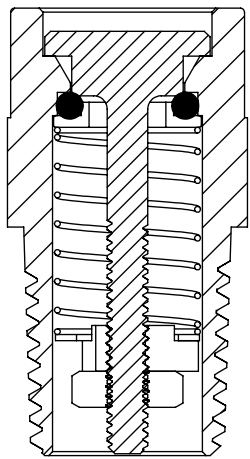
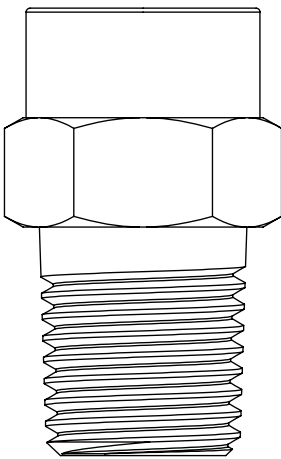
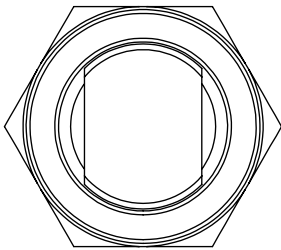
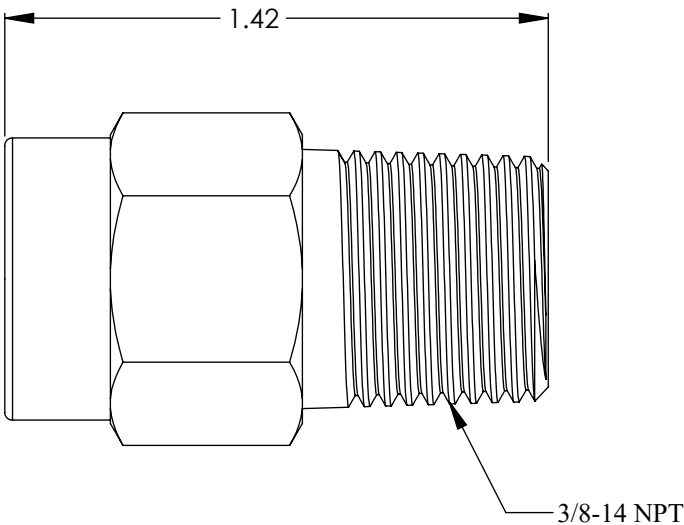


Ordering Code: HP2XX-X-XX-XXX
Example: HP203-2-4M-250

Series	O-ring	Material	Connection	Crack Pressure
HP200	03 - Viton 07 - Neoprene 13 - Buna 20 - Teflon 24 - Silicone 26 - Fluorosilicone 32 - Ethylene Propylene 35 - Kalrez	5C - 316 SST 2 - Brass	1M - 1/8" Male NPT x Vent 1MP - 1/8" Male NPT x 1/8" Female NPT 2M - 1/4" Male NPT x Vent 3M - 3/8" Male NPT x Vent 4M - 1/2" Male NPT x Vent 4MP - 1/2" Male NPT x 1/2" Female NPT 4ST - 7/16-20 Male ORB x Vent 6ST - 9/16-18 Male ORB x Vent	150-500 psi



HP200 Series - 3M



↑
Flow

Body Material: Brass*, 316 SST*
O-ring Material: Buna-N**, Ethylene Propylene**, Viton**, Teflon, Neoprene, Silicone, Aflas, Florosilicone, Kalrez
Spring Material: 302 SST - Any other spring materials consult factory
Operating Pressure: 150 to 750 psig (10.3 bar to 51.7 bar)
Cracking Pressure: 150 to 500 psig (10.3 bar to 34.4 bar) - Any crack pressure above or below standard crack pressure range consult factory
Cracking Pressure Tolerance: 150 to 500 psig (10.3 - 34.4 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" MNPT to 3/4" MNPT)***

* 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 availabilty 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



HP200 Series Relief Valve - 3M

SIZE		REV
B	Sales Drawing	C