Ordering Code: LR31XX-X-XXXXXX

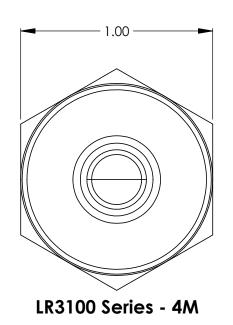
Example: LR3113-2-N-4M-10

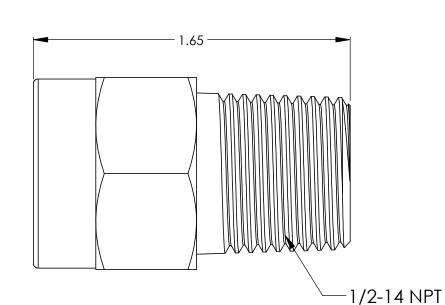
Description: LR3100 Series Relief Valve, Buna Seal, Brass Body, Internal Poly Poppet, 1/2" Male NPT x Vent, 10 PSI open

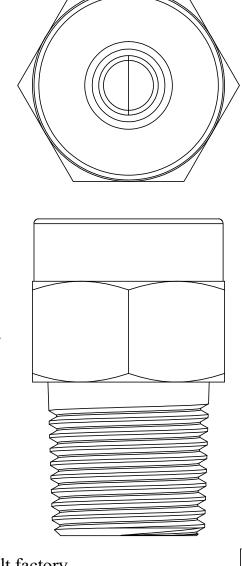
O-ring Crack Pressure Poppet Material Connection Series **Body Material**  $\overline{LR3100}$  13 - Buna 2 - Brass N - Nylon 1M - 1/8" Male NPT x Vent .11-20 psi 5 - 303 SST P - PolyPro 2M - 1/4" Male NPT x Vent 3M - 3/8" Male NPT x Vent

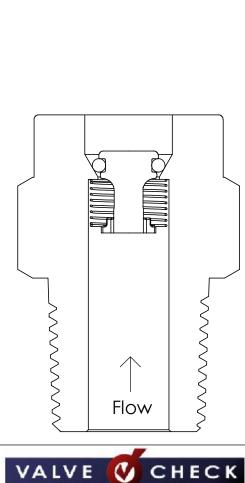
> 4M - 1/2" Male NPT x Vent 6M - 3/4" Male NPT x Vent

4ST - 7/16 - 20 Male SAE x Vent









**Body Material:** Brass, 303 SST Poppet Material: PolyPro, Nylon O-ring Material: Buna-N

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

**Operating Pressure:** Vacuum to 60 psig (4.137 bar)

Cracking Pressure: .11 to 20 psig (.0076 bar to 1.379 bar) - Any crack pressure above or below standard crack pressure range consult factory

Connection Sizes: (1/8" MNPT to 3/4" MNPT), (4 SAE)

**LR3100 Series Relief Valve** SIZE REV **Sales Drawing**  $\mathbf{A}$ 

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