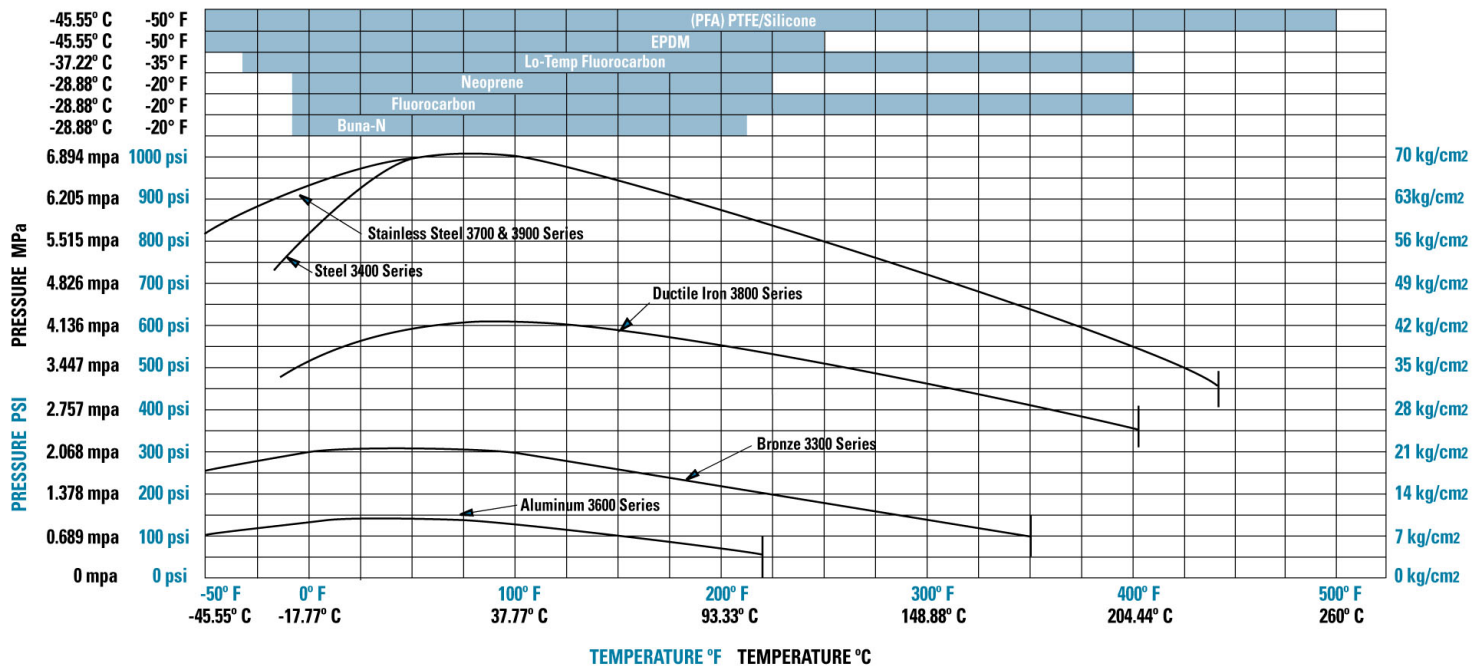


P R E S S U R E / T E M P E R A T U R E G U I D E



Availability by Material, Size and Pressure Rating

Material	3/4"	1"	1-1/4"	1-1/2"	2"	3"	4"	6"	8"	10"	12"	Pressure Rating*
Steel, Cast, High-Pressure 3200 Series		■	■	■								3000 psi 210 kg/cm² 20.68 mpa
Steel, Fabricated 3400 Series					■	■	■	■	■	■	■	1000 psi 70 kg/cm² 6.89 mpa 8", 10" & 12" 500 psi max
316 Stainless Steel 3700 & 3900 Series	■	■		■	■	■	■	■	■	■	■	1000 psi 70 kg/cm² 6.89 mpa 8", 10" & 12" 500 psi max
Aluminum 3600 Series		■		■	■	■	■	■				125 psi 9 kg/cm² 0.86 mpa
Ductile Iron 3800 Series		■		■	■	■	■					600 psi 42 kg/cm² 4.13 mpa
Bronze 3300 Series		■		■	■	■						300 psi 21 kg/cm² 2.06 mpa

*Maximum pressure rating of OPW swivel joints is as shown, or is determined by the flange/end connection rating, whichever is lower. Buna-N seals are standard in all of the above swivel joints, but each is available with seals made of Viton®, Teflon®, EPT, or Neoprene, depending on the pressures and temperatures of your operation.