

>B< Steel Approved Applications

Type of service	Comments	Pressure (psi)	Temp (°F)
Oils/Fuels/Lubricants			
Heating Fuel Oil		125	Up to 100 °F
Diesel Fuel		125	Up to 100 °F
Engine Oil		125	Ambient
Gear Oil		125	Ambient
Mineral Oil		200	Ambient
Lube Oil	Petroleum based	200	Up to 150 °F
Hydraulic Oil		125	Ambient
Natural Gas	Primarily methane	125	-40°F to 180 °F
Transmission Fluid		125	Ambient
Propane		125	-40°F to 180 °F
Butane		125	-40°F to 180 °F
Gases			
Vacuum	Maximum differential pressure	Max 29.2 inches of Mercury	Up to 160 °F
Nitrogen - N ₂		200	Up to 140 °F
Argon - Ar		200	Up to 140 °F
Carbon dioxide - CO ₂	Dry CO ₂	200	Up to 140 °F
Acetylene	Up to 350psi test pressure	20	Ambient
Compressed Air		200	Up to 140 °F