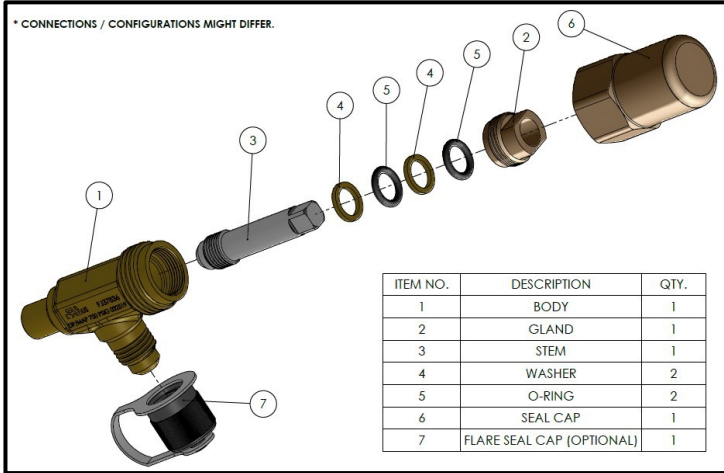
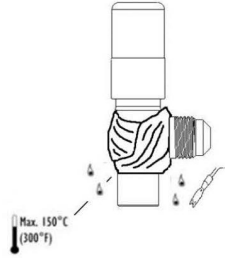


HFC, HCFC, CFC, CO₂

Working Temp Range
-40°C/149°C, -40°F/300°F

Max Working Pressure (PS)
140 bar, 2031 psig

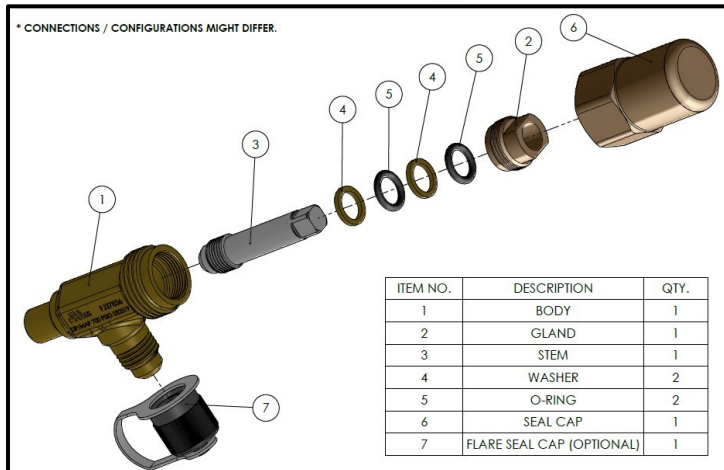
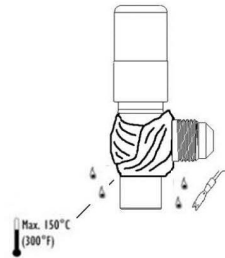


FORMS: INST-042
9/30/21

HFC, HCFC, CFC, CO₂

Working Temp Range
-40°C/149°C, -40°F/300°F

Max Working Pressure (PS)
140 bar, 2031 psig



FORMS: INST-042
9/30/21

IMPORTANT:

- Valves with ODS/OD/FTG connections are shipped with Seal Cap(s) loosely assembled.
- To avoid heat damage, remove stem (including O-rings & washers if fully assembled) and valve core if installed in body before brazing.
- Ensure lubricated O-rings, washers, and stem remain free of debris.
- See exploded view for the proper reinstallation assembly method of internal components.
- Ensure proper installation of O-rings and washers into the body by slowly turning gland in a clockwise motion.
- Gland installation torque = 8 - 12 ft. lbs.
- Seal cap torque BRASS: 20-30 ft. lbs.
- PLASTIC: finger tight
- Valve core torque (where applicable): 1.5-3 in. lbs.

DP/MAP/PS: 2,031 psig / 140 Bar
COT/TS: -40 °F to 300 °F / -40 °C to 149 °C

FOR R744 (CO₂) REFRIGERANT. PLEASE CONTACT MUELLER REFRIGERATION OR VISIT muellerrefrigeration.com FOR OTHER REFRIGERANT (AND OIL) RELATED APPLICATIONS.

CAUTION: NOT SUITABLE FOR USE WITH AMMONIA (R717).

FORMS: INST-042
9/30/21

IMPORTANT:

- Valves with ODS/OD/FTG connections are shipped with Seal Cap(s) loosely assembled.
- To avoid heat damage, remove stem (including O-rings & washers if fully assembled) and valve core if installed in body before brazing.
- Ensure lubricated O-rings, washers, and stem remain free of debris.
- See exploded view for the proper reinstallation assembly method of internal components.
- Ensure proper installation of O-rings and washers into the body by slowly turning gland in a clockwise motion.
- Gland installation torque = 8 - 12 ft. lbs.
- Seal cap torque BRASS: 20-30 ft. lbs.
- PLASTIC: finger tight
- Valve core torque (where applicable): 1.5-3 in. lbs.

DP/MAP/PS: 2,031 psig / 140 Bar
COT/TS: -40 °F to 300 °F / -40 °C to 149 °C

FOR R744 (CO₂) REFRIGERANT. PLEASE CONTACT MUELLER REFRIGERATION OR VISIT muellerrefrigeration.com FOR OTHER REFRIGERANT (AND OIL) RELATED APPLICATIONS.

CAUTION: NOT SUITABLE FOR USE WITH AMMONIA (R717).

FORMS: INST-042
9/30/21