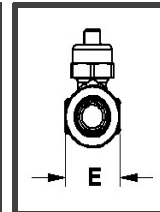
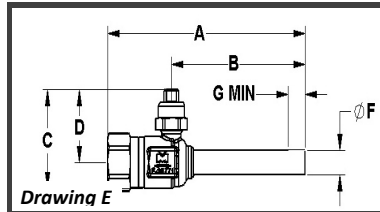
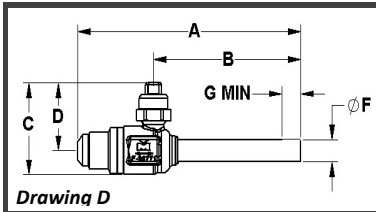
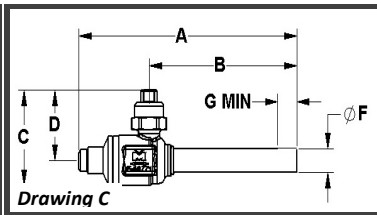
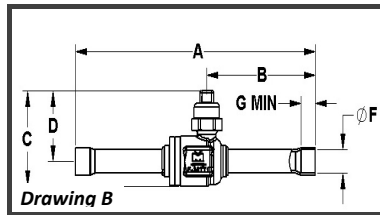
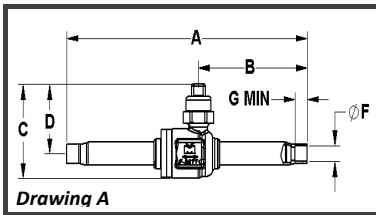




Features:

- Design Pressure (DP) / Maximum abnormal pressure (MAP): 775 psig, 53 bar
- Continuous operating temperature (COT): -40°F/300°F, -40°C/149°C
- Contact factory or visit website for compatibility with CFC, HCFC, HFC and HFO refrigerants and oils
- Full port construction to match line size ID
- Internally equalized ball design
- Rupture-proof encapsulated stem
- MCM Seal Technology
- UL/cUL Listed, Conforms to EU Pressure Equipment Directive and UK Pressure Equipment Regulation, CRN 0C1241.9C



Solder

Part Number	Size	A	B	C	D	E	F	G Min	Wt	Drawing	2 Piece Seal Cap Assembly
	in	in mm	in mm	in mm	in mm	in mm	in mm	in mm	lb kg		
A 17855	1/4 ODS	5.50 140	2.50 64	1.54 39	1.14 29	0.81 21	0.250 6	0.25 6	0.25 0.12	A	A 17841
A 17856	3/8 ODS	5.50 140	2.50 64	1.54 39	1.14 29	0.81 21	0.375 10	0.31 8	0.26 0.12	B	A 17841

FL x ODE

Part Number	Size	A	B	C	D	E	F	G Min	Wt	Drawing	Flare Fitting Seal Cap	Valve Core **	2 Piece Seal Cap Assembly
	in	in mm	in mm	in mm	in mm	in mm	in mm	in mm	lb kg				
A 18673	1/4 FL X 3/8 ODE	4.38 111	2.97 75	1.54 39	1.14 29	0.81 21	0.375 10	0.38 10	0.26 0.12	C	A 16447	P 25998	A 17841
A 18674	3/8 FL X 3/8 ODE	4.50 114	2.97 75	1.54 39	1.14 29	0.81 21	0.375 10	0.38 10	0.28 0.13	D	A 16448		A 17841

- * Assembled finger tight
- ** Installation torque 1-3 in/lbs
- *** Includes seal cap and valve core
- 1) Stem torque to rotate ball: 15 in-lbs maximum
- 2) Torque for installing ball valves with 1/4" flare connection: 8 – 10 ft-lbs
- 3) Torque for installing ball valves with 3/8" flare connection: 15 - 25 ft-lbs