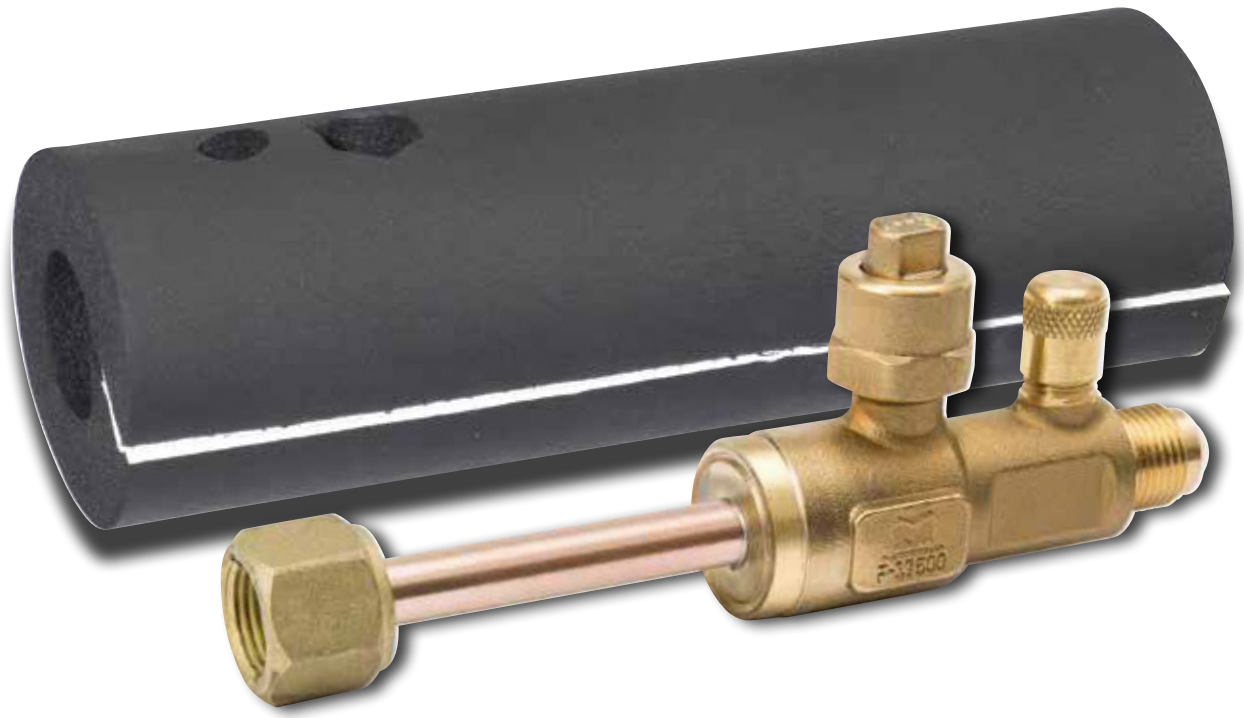
Streamline® | GREAT LAKES COPPER

CYCLEMASTER® FLARE BALL VALVE



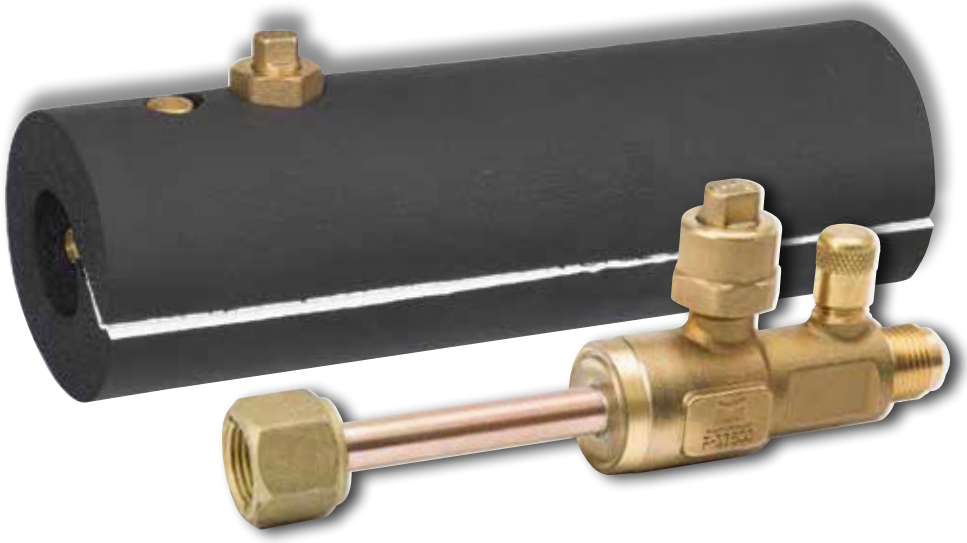
Streamline® CYCLEMASTER® flare ball valves feature full port construction, environmentally friendly, chromium-plated balls for reduced wear and extended seal life, and our exclusive MCM™ seals for industry-leading longevity and low leak rates. The insulation covers eliminates time and hassle associated with cutting insulation in the field.

- Engineered for multi-split A/C and heat pump units
- Self sealing elastometric insulation cover available
- Rupture proof encapsulated stem
- Dual o-ring seals
- Design working pressure (PS): 775 psig, 53 bar
- UL/cUL Listed, Conforms to Pressure Equipment Directive 97/23/EC
- Working temperature range (TS): -40 F/300 F, -40 C/149 C
- Suitable for use with all CFC, HCFC, and HFC refrigerants and oils, including R410a
- Access points allow valve to be opened and closed without removing insulation
- Elastomeric insulation meets 25/50 Flame & Smoke ratings & ASTM C177



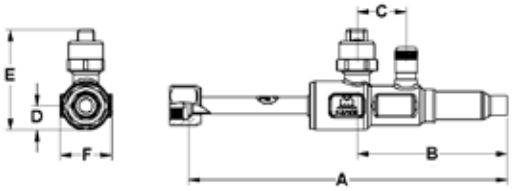
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CYCLEMASTER® FLARE BALL VALVE

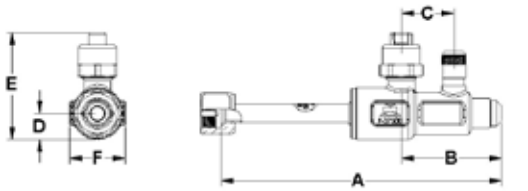


CYCLEMASTER®
FLARE
BALL VALVE

Drawing A:



Drawing B:



Order as a Kit or Individually

Kit Part #	New Unibody Valves Part #	Size	Connections	A	B	C	D	E	F	Drawing
A 18567U	A18945	1/4"	F Flare x M Flare	5.86	2.08	1.10	0.54	2.23	1.16	B
A 18568U	A18946	3/8"	F Flare x M Flare	5.86	2.10	1.10	0.54	2.23	1.16	B
A 18569U	A18947	1/2"	F Flare x M Flare	5.98	2.21	1.10	0.54	2.23	1.16	B
A 18570U	A18948	5/8"	F Flare x M Flare	5.98	2.28	1.10	0.54	2.23	1.16	B
A 18652U	A18949	3/8"x1/4"	F Flare x M Flare	5.81	2.05	1.10	0.54	2.23	1.16	B
A 18653U	A18950	5/8"x1/2"	F Flare x M Flare	5.91	2.21	1.10	0.54	2.23	1.16	B
A 18611U	A18941	1/4"	F Flare x Solder	6.38	2.50	1.10	0.54	2.23	1.16	A
A 18612U	A18942	3/8"	F Flare x Solder	6.26	2.50	1.10	0.54	2.23	1.16	A
A 18613U	A18943	1/2"	F Flare x Solder	6.71	2.94	1.10	0.54	2.23	1.16	A
A 18614U	A18944	5/8"	F Flare x Solder	6.64	2.94	1.10	0.54	2.23	1.16	A

Insulation Part # Only

	Part #	Size (OD)	Ins Wall	Material	Specifications
	MSBVINS	Fits All Valves Listed Above	3/4"	Flexible Elastomeric Thermal Insulation	ASTM C177, E 96, C 209, E 84