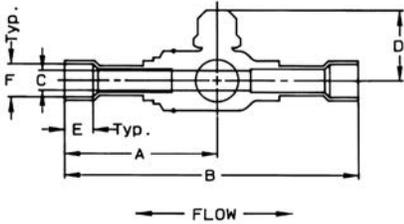


### 79-700 SERIES

#### UL LISTED REFRIGERANT BALL VALVE ASSEMBLY



Complete hermetically welded assembly includes copper extensions and forged brass refrigerant ball valve with capped, triple-sealed stem to minimize leaks.

#### FEATURES

- Chrome Plated Ball
- RPTFE Seats and Seals
- Full Port Through 2-5/8"
- Bi-Directional Flow Design
- Sizes Range: 3/8" - 3-1/8" O.D. Tube
- All Sizes UL Listed - SFJQ
- Rated 500 psig CWP, Non-Shock
- For Use With Refrigerant Group 2 Fluids
- **Proudly Made in USA**

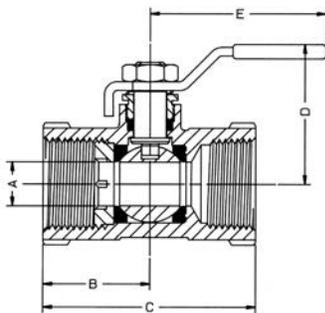
#### DIMENSIONS

PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)						C <sub>v</sub> *
		A	B	C	D	E	F	
79-701-01	3/8	3.38	6.45	0.45	1.56	0.38	0.38	8.5
79-702-01	1/2	3.38	6.45	0.45	1.56	0.38	0.50	8.5
79-703-01	5/8	3.56	6.82	0.50	1.56	0.50	0.62	9.8
79-704-01	7/8	3.91	7.53	0.68	1.79	0.75	0.87	32.0
79-705-01	1-1/8	4.39	8.51	0.87	1.98	0.90	1.12	44.0
79-706-01	1-3/8	4.42	8.94	1.25	2.62	0.96	1.38	66.0
79-707-01	1-5/8	4.55	9.19	1.25	2.62	1.09	1.62	148.0
79-708-01	2-1/8	5.16	10.31	1.50	2.93	1.34	2.12	218.0
79-709-01	2-5/8	6.50	13.00	2.50	3.90	1.48	2.62	440.0
79-600-01	3-1/8	7.00	14.00	2.50	3.90	1.67	3.12	390.0

\*The Cv factor is the gallons of water per minute that the valve will pass with 1 psig pressure drop.

### 9A-100 SERIES

#### HEAVY PATTERN UNIBODY THREADED BALL VALVE



One piece bronze valve eliminates leak paths. Features static grounding devices and adjustable packing gland. Lever handle standard.

#### FEATURES

- Cast DZR Bronze
- Rated 600 psig CWP, Non-Shock
- 150 SWP
- Blowout-Proof Stem Design
- **Proudly Made in USA**

#### OPTIONS

- (-30) Cam Lock
- (-15) Round Handle
- (-27) Latch Lock Handle
- (9A-14x) Stainless Steel Ball & Stem

#### DIMENSIONS

PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)				
		A	B	C	D	E
9A-101-01	1/4	0.37	1.34	2.59	1.68	3.87
9A-102-01	3/8	0.37	1.34	2.59	1.68	3.87
9A-103-01	1/2	0.37	1.34	2.59	1.81	3.87
9A-104-01	3/4	0.50	1.44	2.84	1.84	3.87
9A-105-01	1	0.62	1.72	3.28	2.00	4.87
9A-106-01	1-1/4	0.81	1.94	3.84	2.18	4.87
9A-107-01	1-1/2	1.00	2.06	4.00	2.68	5.50
9A-108-01	2	1.25	2.29	4.56	2.87	5.50