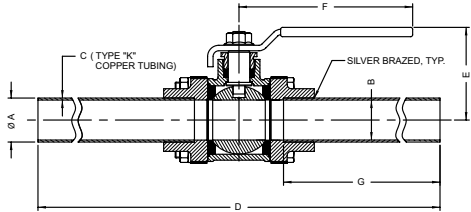


# BALL VALVES

## Three-Piece Brazed Tube-End Valves

### 82-200/82-240 SERIES



### THREE-PIECE FULL PORT VALVE WITH BRAZED TUBE EXTENSIONS

This valve is useful in pharmaceutical, medical gas, pneumatic, and liquid applications where valves should not be disassembled prior to soldering or brazing.

#### FEATURES

- 6" type K copper tubing brazed into both end cup
- Rated 600 psig CWP, non-shock
- Optional gage port tapping
- Complies with NFPA99 and CGA G4.1
- Oxygen service option
- ASTM B584 Bronze
- SS ball and stem option

#### Nominal Tubing O.D.

Size (in.)	Standard Model No.	Standard Model No. 316 Ball & Stem	Oxygen Cleaned Model No.	Oxygen Cleaned Model No. 316 Ball & Stem	Dimensions (in.)						
					A	B	C	D	E	F	G
1/2	82-203-B8	82-243-A8	82-203-K1	82-243-K1	5/8	0.62	0.05	13.81	2.00	4.87	6.00
3/4	82-204-A8	82-244-B3	82-204-K1	82-244-K1	0.87	0.81	0.07	13.93	2.18	4.87	6.00
1	82-205-B7	82-245-B1	82-205-K1	82-245-K1	1.12	1.00	0.07	14.04	2.62	5.50	6.00
1-1/4	82-206-B7	82-246-B0	82-206-K1	82-246-K1	1.37	1.25	0.07	14.81	2.87	5.50	6.00
1-1/2	82-207-B2	82-247-B2	82-207-K1	82-247-K1	1.62	1.50	0.07	15.07	3.37	8.00	6.00
2	82-208-B7	82-248-B2	82-208-K1	82-248-K1	2.12	2.00	0.08	15.23	3.70	8.00	6.00
2-1/2	82-209-A2	82-249-A2	82-209-K1	82-249-K1	2.63	2.44	0.10	23.45	5.13	9.94	9.60
3	-	82A-240-A2	-	82A-240-K1	3.13	3.00	0.11	23.87	6.67	18.00	9.42
4	-	82A-24A-A0	-	82A-24A-K1	3.13	3.00	0.11	23.87	6.67	18.00	9.42