

CHROME PLATED BRASS MINI BALL VALVES

VALVES

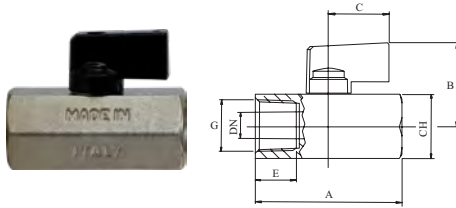
ITALIAN CHROME PLATED BRASS MINI BALL VALVE

ISO 9002 Manufacturer

- Solid chrome plated brass ball
- Max working pressure 235 psi will handle 300psi@75° F
- Longer body style for longer, deeper thread connections
- One piece drawn sand blasted chrome plated body.
- Each valve is seal tested for maximum safety.
- Double seal system allows valve to be operated in both directions making installation easier.

FEATURES

- Blowout-proof brass stem.
- NPT taper ANSI B1.20.1 threads.
- 32°F to +176°F temperature.
- 1/4 Turn Aluminium handle with mechanical stop.
- NSF Approved valves available upon request.
- Not lead free

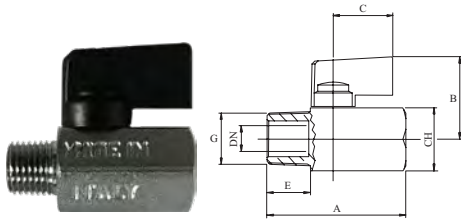


Made in Italy

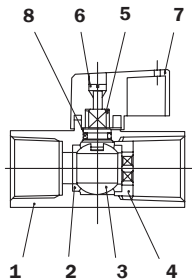
Female x Female

PART#	SIZE		DIMENSION INCHES							BOX/ CASE
	G	DN	A	B	C	E	CH	WTG		
46922I	1/4"	0.31	1.81	1.17	0.9	0.51	0.83	0.24	50/200	----
46923I	3/8"	0.31	1.85	1.17	0.9	0.51	0.83	0.22	50/200	----
46924I	1/2"	0.39	2.18	1.26	0.9	0.61	0.98	0.32	30/120	----

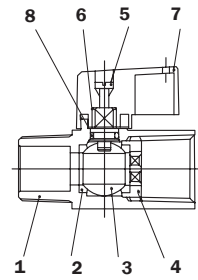
Male x Female



PART#	SIZE		DIMENSION INCHES							
	G	DN	A	B	C	E	CH	WTG	BOX/ CASE	
46903I	1/4"	0.31	1.75	1.17	0.9	.40	0.83	0.20	50/200	----
46904I	3/8"	0.31	1.81	1.17	0.9	.41	0.83	0.20	50/200	----
46905I	1/2"	0.39	2.14	1.26	0.9	.52	0.98	0.30	40/160	----



POS	Components	Materials	N
1	Body	CW517N Forged Brass	1
2	Ball Seats	P.T.F.E	2
3	Ball	CW517N CP Brass	1
4	Ring Unit	CW614N Brass	1
5	Stem	CW614N Brass	1
6	Screw	UNI 5771 Steel	1
7	Handle	Aluminum	1
8	O-Ring	NBR 80	1



WARNING: This product can expose you to chemicals, including lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov

MINI BALL VALVES

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- Chrome plated forged brass body
- Chrome plated brass ball
- NPT taper ANSI B1.20.1 threads*
- 450 PSI working pressure
- At 212°F - 355 PSI

- At 356°F - 142 PSI
- 1/4 Turn Alumzinc handle
- Not lead free
- Made in China

See page 107 for C/P Push-In mini ball valves



FEMALE X FEMALE - FLAG HANDLE

PART #	SIZE	DIMENSIONS (IN)				WT LBS	BOX/CASE	
		A	D(FLOW)	F	G			
46934	1/8	1.57	0.24	0.93	1.46	0.21	20/300	----
46935	1/4	1.57	0.31	0.93	1.46	0.20	20/300	----
46936	3/8	1.57	0.28	0.93	1.46	0.22	20/300	----
46937	1/2	1.77	0.35	0.93	1.56	0.24	20/200	----

MINI BALL VALVES W/FLUOROELASTOMER SEALS



FEMALE X FEMALE - TEE HANDLE

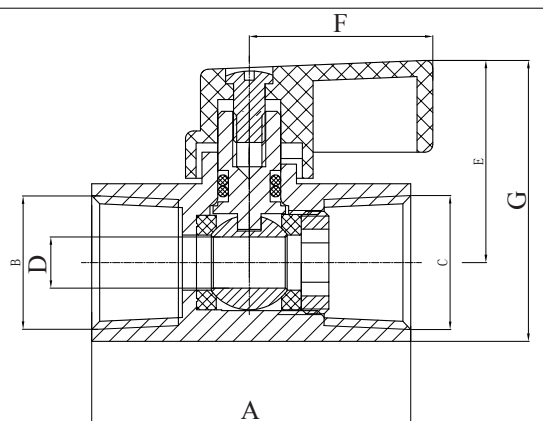
PART #	SIZE	DIMENSIONS (IN)				WT LBS	BOX/CASE	
		A	D(FLOW)	HAN-DLE	G			
46934LT	1/8	1.60	0.24	1.34	1.43	0.21	20/300	----
46935LT	1/4	1.57	0.31	1.34	1.43	0.20	20/300	----
46936LT	3/8	1.60	0.28	1.34	1.43	0.22	20/300	----



FEMALE X FEMALE - SCREWDRIVER

PART #	SIZE	DIMENSIONS (IN)		WT LBS	BOX/CASE	
		A	D(FLOW)			
46934LS	1/8	1.57	0.24	0.21	20/300	----
46935LS	1/4	1.57	0.31	0.20	20/300	----
46936LS	3/8	1.57	0.28	0.22	20/300	----
46937LS	1/2	1.77	0.35	0.24	20/200	----

- Not lead free



Pos	Components	Materials	N
1	Body	CP Forged Brass	1
2	Ball Seats	P.T.F.E.	2
3	Ball	CP Brass	1
4	Ring Unit	Brass	1
5	Stern	Brass	1
6	O-Ring - flag handle	NBR 80	1
6	O-Ring - all others	Fluoroelastomer	1

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- Chrome plated forged brass body
- Chrome plated brass ball
- NPT taper ANSI B1.20.1 threads*
- 450 PSI working pressure
- At 212°F - 355 PSI
- At 356°F - 142 PSI
- 1/4 Turn Alumzinc handle
- Not lead free
- Made in China



MALE X FEMALE - FLAG HANDLE

PART #	SIZE	DIMENSIONS (IN)				WT LBS	BOX/ CASE	
		A	D(FLOW)	F	G			
46930	1/8	1.57	0.24	0.93	1.46	0.17	20/300	----
46931	1/4	1.57	0.31	0.93	1.46	0.15	20/300	----
46932	3/8	1.57	0.28	0.93	1.46	0.21	20/300	----
46933	1/2	1.77	0.35	0.93	1.56	0.24	20/200	----

MINI BALL VALVES W/FLUOROELASTOMER SEALS

MALE X FEMALE - TEE HANDLE



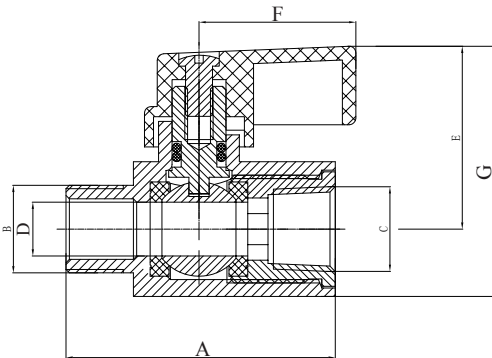
PART #	SIZE	DIMENSIONS (IN)				WT LBS	BOX/ CASE	
		A	D(FLOW)	HANDLE	G			
46930T	1/8	1.57	0.24	1.34	1.46	0.17	20/300	----
46931T	1/4	1.57	0.31	1.34	1.46	0.15	20/300	----
46932T	3/8	1.57	0.28	1.34	1.40	0.21	20/300	----
46933T	1/2	1.77	0.35	1.34	1.56	0.24	20/200	----

MALE X FEMALE - SCREWDRIVER



PART #	SIZE	DIMENSIONS (IN)		WT LBS	BOX/ CASE	
		A	D(FLOW)			
46930S	1/8	1.57	0.24	0.17	20/300	----
46931S	1/4	1.57	0.31	0.15	20/300	----
46932S	3/8	1.57	0.28	0.21	20/300	----
46933S	1/2	1.77	0.35	0.24	20/200	----

- Not lead free



Pos	Components	Materials	N
1	Body	CP Forged Brass	1
2	Ball Seats	P.T.F.E.	2
3	Ball	CP Brass	1
4	Ring Unit	Brass	1
5	Stern	Brass	1
6	O-Ring - flag handle	NBR 80	1

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FORGED BRASS MINI BALL VALVES

VALVES

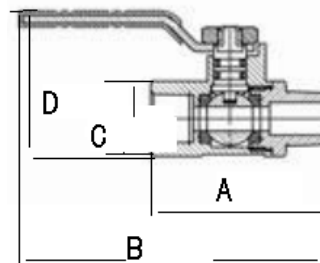
FORGED BRASS MINI-BALL VALVES

- 180° operational handle, blow out proof stem. Stem with double "O" Rings
- 200 WOG
- Temp rating -20°F - 250°F
- Generic Handles
- Not lead free

See page 107 for C/P
mini ball valves

NO	Part Name	Material	QTY
1	Nut	Steel	1
2	Handle	Steel	1
3	Cover	PVC	1
4	O-Ring	NBR	2
5	Stem	Brass	1
6	Body	Brass	1
7	Seat	Polyte	2
8	Ball Disc	Brass	1
9	End Plug	Brass	1

*Polyte Abbreviation for Polytetrafluoroethylene



FEMALE X FEMALE

PART #	SIZE	A	B	C	D	
944113	1/8	1.53	2.80	0.73	1.42	----
944116	1/4	1.53	2.80	0.73	1.42	----
944117	3/8	1.73	2.90	0.87	1.50	----
944140	1/2	2.20	3.08	0.98	1.45	----



FEMALE X MALE

PART #	SIZE	A	B	C	D	
944106	1/8	1.69	3.02	0.73	1.46	----
944100	1/4X1/8	1.28	2.90	0.66	1.32	----
944101	1/4	1.70	3.00	0.73	1.46	----
944102	3/8X1/4	1.78	2.50	0.89	1.50	----



MALE X MALE

PART #	SIZE	A	B	C	D	
944107	1/8	1.70	2.94	0.65	1.42	----
944109	1/4	1.25	2.66	0.65	1.42	----
944110	3/8	1.90	2.98	0.73	1.42	----
944112	1/2	2.56	4.93	1.02	2.21	----



HOSE BARB X MALE

PART #	SIZE	A	B	C	D	
944132	1/4X1/8	2.05	2.91	0.73	1.51	----
944138	1/4X1/4	2.08	2.98	0.73	1.51	----
944128	3/8X1/4	2.08	3.04	0.73	1.51	----
944130	3/8X3/8	2.12	3.06	0.73	1.51	----
944139	1/2X1/2	2.15	3.19	0.73	1.51	----



HOSE BARB X FEMALE

PART #	SIZE	A	B	C	D	
944136	1/4X1/4	1.97	2.87	0.73	1.55	----



HOSE BARB X HOSE BARB

PART #	SIZE	A	B	C	D	
944142	1/4X1/4	2.47	3.19	0.73	1.55	----
944134	3/8X3/8	2.47	3.18	0.73	1.55	----

LEAD FREE

PART #	SIZE	A	B	C	D	
944142LF	1/4	2.49	3.19	0.73	1.55	----
944134LF	3/8	2.47	3.18	0.73	1.55	----

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