





171M - 172M

COMMERCIAL STYLE

Brass ball valve, MNPT X FNPT threaded, full port.

- Pressure rating 600 WOG-150 WSP.
- Temperature range -4°F to +366°F.
- ANSI B1.20.1 connections.
- Blow-out proof stem, chrome plated brass ball.
- PTFE seats, seals, and thrust washer.
- Adjustable stem packing.
- 100% electronically tested in the open and closed position at 80 psi.
- Not to be used for drinking water.
- Valve to be used in fully open or fully closed position.
- 171M: LEVER HANDLE size 1/4" to 1".
- 172M: T-HANDLE size 1/4" to 1 1/4".
- 171MCR: CHROME PLATED size 1/4" to 1".
- 171MCRL: CHROME PLATED WITH LOCKING HANDLE sizes 1/4" to 1".

MEETS THE DESIGN CRITERIA OF MSS SP-110.

IECI	nnical s	pecificat	tions										
			(5) LUN		HO		3/4 DN20 PN30W-MOP5 17/90 C W617M		CH		E		
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POSITION		PART NAME										N ° PIECES	
POSITION		PART NAME BODY						MATERIAL BBASS C37700				N.º PIECES	
1		BODY						BRASS C37700				N.º PIECES	
								BRASS C37700 BRASS C37700				1	
1		BODY END CONNECT	ION					BRASS C37700				1	
1 2 3		BODY END CONNECT BALL		L				BRASS C37700 BRASS C37700 BRASS C37700				1 1 1	
1 2 3 4		BODY END CONNECT BALL BALL SEAT		L				BRASS C37700 BRASS C37700 BRASS C37700 PTFE				1 1 1 2	
1 2 3 4 5		BODY END CONNECT BALL BALL SEAT THRUST WASH	IER/STEM SEA	L				BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE				1 1 1 2 2	
1 2 3 4 5 6		BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING	IER/STEM SEA	L				BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE NBR				1 1 2 2 1	
1 2 3 4 5 6 7		BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN	IER/STEM SEA	L				BRASS C37700 BRASS C37700 PTFE PTFE NBR BRASS C38500				1 1 2 2 1 1 1 1	
1 2 3 4 5 6 7 8		BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN NUT	IER/STEM SEA	L				BRASS C37700 BRASS C37700 PTFE PTFE NBR BRASS C38500 STEEL 6S	10111			1 1 2 2 1 1 2	
1 2 3 4 5 6 7 8 9		BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN NUT STEM	IER/STEM SEA	L				BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE BRASS C38500 STEEL 6S BRASS C38500	10111			1 1 2 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1	
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1 2 3 4 5 6 7 8 9 10 SIZE	ØP	BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN NUT STEM HANDLE	IER/STEM SEA	L	0H	СН	R	BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE NBR BRASS C38500 STEEL 6S BRASS C38500 Fe DD11 UNI EN	CV	PSI	WEIGHT (I	1 1 2 2 1 2 1 2 1 1 2 1 1 1 1	
1 2 3 4 5 6 7 8 9 10 SIZE 1/4*	0P 0.39	BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN NUT STEM HANDLE	IER/STEM SEA	L 2.30	0.91	0.79	R 3.78	BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE BRASS C38500 STEEL 6S BRASS C38500 Fe DD11 UNI EN H 1.69	CV 6.24	600	0.29	1 1 2 2 1 2 1 2 1 1 2 1 1 1 1	
1 2 3 4 5 6 7 8 9 10 SIZE 1/4" 3/8"	0P 0.39 0.39	BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN NUT STEM HANDLE I 0.39 0.41	IER/STEM SEA	L 2.30 2.32	0.91	0.79 0.79	R 3.78 3.78	BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE PTFE BRASS C38500 STEEL 6S BRASS C38500 Fe DD11 UNI EN H 1.69 1.69	CV 6.24 6.94	600 600	0.29	1 1 2 2 1 2 1 2 1 1 2 1 1 1 1	
1 2 3 4 5 6 7 8 9 10 SIZE 1/4" 3/8" 1/2"	OP 0.39 0.39 0.59	BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN NUT STEM HANDLE I 0.39 0.41 0.54	IER/STEM SEA	L 2.30 2.32 2.85	0.91 0.91 1.30	0.79 0.79 0.98	R 3.78 3.78 3.78 3.78	BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE PTFE PTFE BRASS C38500 STEEL 6S BRASS C38500 STEEL 6S BRASS C38500 Fe DD11 UNI EN H 1.69 1.69 1.69 1.85	CV 6.24 6.94 18.84	600 600 600	0.29 0.34 0.52	1 1 2 2 1 2 1 2 1 1 2 1 1 1 1	
1 2 3 4 5 6 7 8 9 10 SIZE 1/4" 3/8"	0P 0.39 0.39	BODY END CONNECT BALL BALL SEAT THRUST WASH O-RING PACKING GLAN NUT STEM HANDLE I 0.39 0.41	IER/STEM SEA	L 2.30 2.32	0.91	0.79 0.79	R 3.78 3.78	BRASS C37700 BRASS C37700 BRASS C37700 PTFE PTFE PTFE BRASS C38500 STEEL 6S BRASS C38500 Fe DD11 UNI EN H 1.69 1.69	CV 6.24 6.94	600 600	0.29 0.34	1 1 2 2 1 2 1 2 1 1 2 1 1 1 1	

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to **www.p65warnings.ca.gov**.

Certifications								
FM FM	UL.	TSSA						