

Manual Ball Valve Part Number Matrix

1	Fire Safe Designation	6	Seat, Lining & Trim Materials
F	Fire Safe Tested	2	Tungsten Carbide Coated 316SS Seats & Ball
2	Valve Series	3	HCR Coated Ball/Stellite Inlay Seat
MU	Metal Seat Uni-directional Shutoff, Floating Ball	4	Chrome Carbide Coated 316SS Seat & Ball
MB	Metal Seat Bi-directional Shutoff, Floating Ball	8	Inconel 718+CRC
MS	Metal Seat Scraper Seat Design	7	Special Designations
3	Body Material	X	No Specials
Blank	No Designation = Stainless Steel Body and Trim.	G	Gear Operator
	CF8M-316SS (-450° F to 1100° F)	8	Additional Specials
C	Carbon Steel Body, A216 Gr WCB (-20° F to 800° F)	X	No Specials
L	Low Carbon 316 Stainless Steel, CF3M-316L (to 800° F)	O	Oxygen Cleaned
7	CG8M 317	Z	Special End Configuration
D	CD3MN Duplex SS	V	Vented Ball
4	F316H Forged	9	Special Stem Designation
5	LCB, A352 (-50° F to 650° F)	Blank	No Designation = Standard Stem
8	LCC, A352 (-50° F to 650° F)	A	17-4PH Stem
6	WC6, A217 (-20° F to 1100° F)	B	XM-19 (Nitronic 50) Stem
9	WC9, A 217 (-20° to 1100° F)	C	Duplex 2205 Stem
4	End Connection	D	Inconel 718 Stem
F1	150# Flanged Ends		
F3	300# Flanged Ends		
F6	600# Flanged Ends		
FR	600# RTJ Flanged Ends		
5	Valve Size		
0050	1/2"		
0075	3/4"		
0100	1"		
0150	1-1/2"		
0200	2"		
0250	2-1/2"		
0300	3"		
0400	4"		
0600	6"		
0800	8"		



How To Order

1 - 2 - 3 - 4 - 5 - 678 - 9
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F - MU - C - F3 - 0150 - 3XX - A