

## Manual Ball Valve Part Number Matrix

<b>1</b>	<b>Fire Safe Designation</b>	<b>6</b>	<b>Seat, Lining &amp; Trim Materials</b>
F	Fire Safe	2	Tungsten Carbide Coated 316SS Seats & Ball
<b>2</b>	<b>Valve Series</b>	3	HCR Coated Ball/Stellite Inlay Seat
MX	Metal Seat 3-pc Bi-directional, Floating Ball	4	Chrome Carbide Coated 316SS Seat & Ball
<b>3</b>	<b>Body Material</b>	8	Inconel 718+CRC
Blank	No Designation = Stainless Steel Body and Trim. CF8M-316SS (-450° F to 1100° F)	<b>7</b>	<b>Special Designations</b>
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)	G	Gear Operator
7	CG8M 317	<b>8</b>	<b>Additional Specials</b>
D	CD3MN Duplex SS	X	No Specials
4	F316H Forged	O	Oxygen Cleaned
5	LCB, A352 (-50° F to 650° F)	Z	Special End Configuration
8	LCC, A352 (-50° F to 650° F)	V	Vented Ball
6	WC6, A217 (-20° F to 1100° F)	<b>9</b>	<b>Special Stem Designation</b>
9	WC9, A 217 (-20° to 1100° F)	Blank	No Designation = Standard Stem
<b>4</b>	<b>End Connection</b>	A	17-4PH Stem
TH	NPT	B	XM-19 (Nitronic 50) Stem
SW	Socket Weld	C	Duplex 2205 Stem
BW	Butt Weld	D	Inconel 718 Stem
<b>5</b>	<b>Valve Size</b>		
0050	1/2"		
0075	3/4"		
0100	1"		
0125	1-1/4"		
0150	1-1/2"		
0200	2"		



## How To Order

**1 - 2 - 3 - 4 - 5 - 678 - 9**  
 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓  
**F - MX - C - TH - 0150 - 4XX - A**