



2 Piece Full Port Direct Mount Ball Valve

M276

1000 CWP
1/2" - 2"

FEATURES

- Investment Cast
- Full Port Design
- Bi-Directional Floating Ball
- Anti-Static, Blow-Out Proof Stem

SPECIFICATIONS

- Construction to ANSI B16.34
- End Connections to ANSI B16.1.20.1

ISO 5211 Mounting Pad

Allows Direct Mounting
Eliminating Costly Brackets - Adapters

Secondary PTFE Stem Seal

Added backup seal for stem

PTFE Thrust Washer

Bi-Directional TFM-1600 Seats

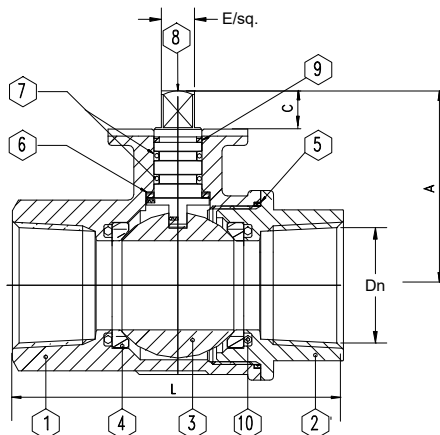
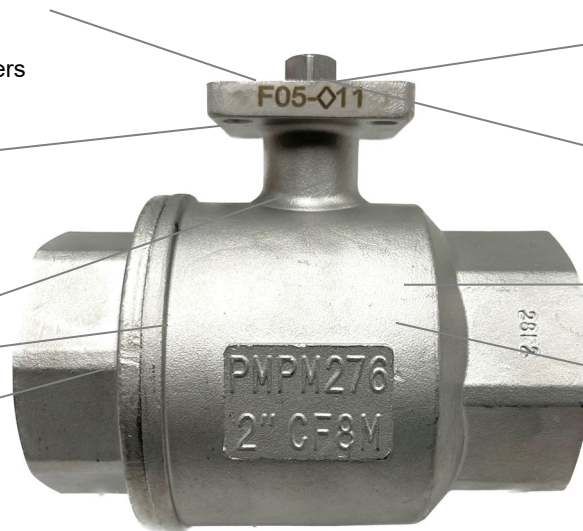
Full Bore

Dual 'O' Ring Stem Packing

Blow-out Proof Stem

Investment Cast CF8M Body

Polished Solid Stainless Steel Ball



ITEM	PARTS	MATERIAL
1	BODY	CF8M
2	END CAP	CF8M
3	BALL	316SS
4	SEATS	TFM-1600
5	BODY SEAL	PTFE
6	THRUST WASHER	PTFE
7	"O" RINGS	VITON
8	STEM	17-4PH
9	STEM SEAL	PTFE
10	"O" RINGS	VITON

S I Z E		1 / 2 "	3 / 4 "	1 "	1 - 1 / 4 "	1 - 1 / 2 "	2 "
D n	in	0 . 5 0	0 . 7 5	1 . 0 0	1 . 2 5	1 . 5 0	2 . 0 0
	m m	1 5	2 0	2 5	3 2	4 0	5 0
L	in	2 . 6 4	3 . 0 7	3 . 5 4	3 . 9 4	4 . 4 1	5 . 3 1
	m m	6 7	7 8	9 0	1 0 0	1 1 2	1 3 5
A	in	1 . 6 3	1 . 7 1	2 . 1 1	2 . 2 4	2 . 9 1	3 . 2 8
	m m	4 1 . 5	4 3 . 5	5 3 . 5	5 7	7 4	8 3 . 2 5
C	in	0 . 3 5	0 . 3 5	0 . 3 5	0 . 3 5	0 . 4 3	0 . 4 3
	m m	9	9	9	9	1 1	1 1
E	in	0 . 3 5	0 . 3 5	0 . 3 5	0 . 3 5	0 . 4 3	0 . 4 3
	m m	9	9	9	9	1 1	1 1
I S O 5 2 1 1		F 0 3	F 0 3	F 0 3	F 0 3	F 0 5	F 0 5

PMP Precision Valve Company Ltd. Is a progressive supplier of current products. The features, materials of construction and dimensional data as detailed in this bulletin are intended for your reference only, and should not be relied upon unless confirmed in writing by PMP Precision Valve Co. Ltd.. Certified dimensional drawings are available upon order receipt.