

Instrumentation Ball Valve Compression Ends

M380 Class 900

1/4" - 3/4"

Locking Tab Washer

Keeps Lock nut from loosening in High Cycle Automated Applications

ISO 5211 Mounting Pad

Allows direct mounting of actuators, eliminating costly brackets & adapters

PTFE Self-Adjusting
Stem Seals
PTFE Thrust Washer

Compression Ends

 ANSI B16.34 class 900 construction RPTFE (1440psi) DELRIN (2160psi)

Quick Assembly & Disassembly

Rlow out proof anti-static stem

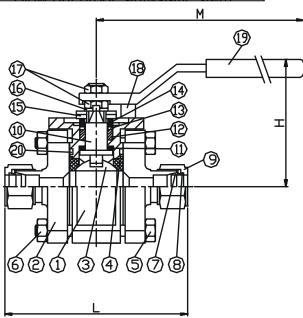


Packing Keeps packing tight avoiding leaking valves and costly shutdowns or repairs.

Graphoil Body Seals & Packing Investment Cast CF8M Body

Polished Solid Stainless Steel Ball

Enclosed Body Bolts.



1 Body 1 CF8M 2 End Cap 2 CF8M 3 Ball 1 SS316 4 Seats 2 RPTFE or DELRIN 5 Body Bolt 4 A193 Gr. B 8 6 Body Bolt Nuts 4 A194 Gr. 8 7 Front Ferrule 2 SS316 8 Back Ferrule 2 SS316 9 Nut 2 SS316 Plated 10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1	ITEM	PART	Q'TY	MATERIAL		
3 Ball 1 SS316 4 Seats 2 RPTFE or DELRIN 5 Body Bolt 4 A193 Gr. B 8 6 Body Bolt Nuts 4 A194 Gr. 8 7 Front Ferrule 2 SS316 8 Back Ferrule 2 SS316 9 Nut 2 SS316 Plated 10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	1	Body	1	CF8M		
4 Seats 2 RPTFE or DELRIN 5 Body Bolt 4 A193 Gr. B 8 6 Body Bolt Nuts 4 A194 Gr. 8 7 Front Ferrule 2 SS316 8 Back Ferrule 2 SS316 Plated 9 Nut 2 SS316 Plated 10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 13 Bushing 1 PTFE 13 Bushing 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	2	End Cap	2	CF8M		
5 Body Bolt 4 A193 Gr. B 8 6 Body Bolt Nuts 4 A194 Gr. 8 7 Front Ferrule 2 SS316 8 Back Ferrule 2 SS316 9 Nut 2 SS316 Plated 10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 13 Bushing 1 PTFE 13 Bushing 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	3	Ball	1	SS316		
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7 Front Ferrule 2 SS316 8 Back Ferrule 2 SS316 9 Nut 2 SS316 Plated 10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	5	Body Bolt	4	A193 Gr. B 8		
8 Back Ferrule 2 SS316 9 Nut 2 SS316 Plated 10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	6	Body Bolt Nuts	4	A194 Gr. 8		
9 Nut 2 SS316 Plated 10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	7	Front Ferrule	2	SS316		
10 Anti Static Stem 1 SS316 11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	8	Back Ferrule	2	SS316		
11 Stem Seal 1 PTFE 12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	9	Nut	2	SS316 Plated		
12 Stem Packing 1 set PTFE 13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	10	Anti Static Stem	1	SS316		
13 Bushing 1 PTFE 14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	11	Stem Seal	1	PTFE		
14 Gland 1 SS304 15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	12	Stem Packing	1 set	PTFE		
15 Belleville Washer 2 SS301 16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	13	Bushing	1	PTFE		
16 Lock Saddle 1 SS304 17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	14	Gland	1	SS304		
17 Stem Nut 2 SS304 18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	15	Belleville Washer	2	SS301		
18 Bolt Nut 1 A194 Gr. 8 19 Handle Sleeve 1 PVC	16	Lock Saddle	1	SS304		
19 Handle Sleeve 1 PVC	17	Stem Nut	2	SS304		
	18	Bolt Nut	1	A194 Gr. 8		
20 Joint Gasket 2 PTFF	19	Handle Sleeve	1	PVC		
20 COME GARRET	20	Joint Gasket	2	PTFE		

SIZE		1/4"	3/8"	1/2"	3/4"
L	in	3.28	3.19	3.55	3.98
	mm	83.3	81	90.2	101
М	in	4.53	4.53	4.53	5.12
IVI	mm	115	115	115	130
Н	in	2.50	2.50	2.50	3.23
11	mm	63.5	63.5	63.5	82
ISO 5211		F03	F03	F03	F04

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.



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M3801 Class 900