



Multiport Floating Ball - Ordering Code System

"Mandatory option" options are marked with **green background** | "Standard offer" options are marked with **light green background**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
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Size		Features				Series		Design		Body/end material		Ball/Stem material		Seat material	Inner Seal material	Outer Seal material		End connection				Flow pattern code				Special features			

Size (1-2)		
Code	inch	mm
02	1/4"	8
03	3/8"	10
05	1/2"	15
07	3/4"	20
10	1"	25
12	1 1/4"	32
15	1 1/2"	40
20	2"	50
25	2 1/2"	65
30	3"	80
40	4"	100

Features (3-6)	
B *	Full port
F	Shell only - fire safe
O	Clean assembly for O2 service

* up to 3"

Series (7-8)	
61	Multiport with three horizontal ports
62	Multiport with four horizontal ports

Design (9)	
X	Hermetix stem seal

Body/Ends material (11-12)	
6	S. SteelCF8M/CF3M
1	Bronze
4	C. steel A216 WCB/A105
9	C. steel A352 LCB
7	Monel
A	Alloy-20 A351 CN7M
W	Alloy-C22 B574
D	Duplex A479
K	Super Duplex A479
S	254SMO A479

Ball material (13)	
6	S. SteelCF8M/CF3M
W	Hasteloy-C22
S	254SMO
D	Duplex
1	Bronze
K	Super Duplex
7	Monel
A	Alloy-20

Stem material (14)	
6	S. Steel316L
M	High Strength S. Steel
Z	Inconel 718 B637
W	Alloy-C22 B574
S	254SMO A479
A	Alloy-20 A351 CN7M
D	Duplex A479
K	Super Duplex A479
7	Monel

Seat material (15)	
A	TFM
U	UHMWPE
P	CF PTFE
C	PCTFE
K	CF PEEK
L	Virgin Peek

Inner Seal Material (16)	
T	PTFE
G	Expanded graphite
A	TFM
U	UHMWPE

End Connection (19-22)	
Welded ends	
BW10	Buttweld schd. 10
BW	Buttweld schd. 40
XBW10	Extended buttweld schd. 10
XBW	Extended buttweld schd. 40
BW5	Buttweld schd. 5
BWD	Buttweld DIN 11850
SW	Socket weld
SWO	Socket weld tube OD
BWO	Buttweld tube OD
ETO	Extended tube OD
XSW	Extended socket weld

Threaded	
NPT	ASME B1.20.1 - National Pipe Taper thread
MNPT	Male NPT
BSPT	EN 10226 - Pipe Taper thread
MBSPT	Male BSPT
BSPP	ISO228-1, DIN3852 - Pipe Parallel thread
DIN3852	DIN3852 - Pipe Parallel thread
AS5202	SAE internal straight thread

Flanged	
150	ASME B16.5 #150 RF
300	ASME B16.5 #300 RF
600	ASME B16.5 #600 RF
PN16	EN1092 PN16 RF
PN40	EN1092 PN40 RF
PN64	EN1092 PN64 RF
PN100	EN1092 PN100 RF

Clamp	
LL	Compression fitting (Imperial) - No Nuts & Ferrules
LM	Compression fitting (metric) - No Nuts & Ferrules
LL-NF	Compression fitting (Imperial) - with Nuts & Ferrules
LM-NF	Compression fitting (metric) - with Nuts & Ferrules
TC	Tri-Clamp
GR	Grayloc® compatible hub (Grayloc® is a registered trademark of Grayloc Products, L.L.C.)

Flow pattern code (23 -26)	
#001-	Flow pattern
#085	(see following pages)
Special Features (27-30)	
B	Body made from rolled bar
EP	Electropolished
G...	Internal surface finish (G24, G32)
Valve Special Stem Seals	
HC	High Cycle service
AAX	FDA compliant stem seal. TFM thrust bearing and X shape gasket
PPX	CF PTFE thrust and X shape gasket
CAX	PCTFE thrust and TFM X shape gasket
CPX	PCTFE thrust and CF PTFE X shape gasket