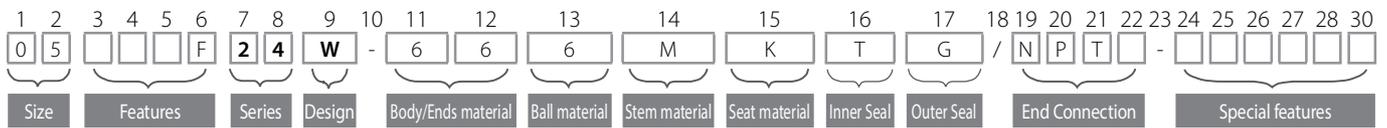




# High Pressure Floating Ball 3 Piece - Ordering Code System

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



Size (1-2)		
Code	inch	mm
02	¼"	8
03	⅜"	10
05	½"	15
07	¾"	20
10	1"	25
12	1¼"	32
15	1½"	40

Features (3-6)	
F	Fire safe
B	Full port
O	Clean assembly for O2 service

Series (7-8)	
24	HP Float 3 piece

Design (9)	
W	Total HermetiX Integrity package

Body/Ends material (11-12)	
6	S. Steel 316L
4	C. steel A105
F	C. steel LF2

Ball material (13)	
6	S. Steel 316L
M	High Strength S. Steel

Stem material (14)	
M	High Strength S. Steel
Z	Inconel 718 B637

Seat material (15)	
W	PVDF
K	CF PEEK
Y	Delrin
L	Virgin PEEK
C	PCTFE

Inner Seal Material (16)	
T	PTFE
G	Expanded graphite
V	Viton
B	NBR

Outer Seal Material (17)	
G	Expanded graphite
T	PTFE
V	Viton
B	NBR

End connections (19-22)	
Threaded Ends	
NPT	ASME B1.20.1 - National Pipe Taper thread
BSPP	ISO228-1 - Pipe Parallel thread
DIN3852	DIN3852 - Pipe Parallel thread
BSPT EN	10226 - Pipe Taper thread
AS5202	AS 5202 on-face gasket sealing threaded connection
MNPT	Male NPT
SAE J1926-A	SAE J1926-A
Clamp	
LL	Compression fitting (Imperial) - <b>No</b> nuts & Ferrules
LM	Compression fitting (metric) - <b>No</b> nuts & Ferrules
LL-NF	Compression fitting (Imperial) - <b>with</b> nuts & Ferrules
LM-NF	Compression fitting (metric) - <b>with</b> nuts & Ferrules
Welded	
XBW80	Extended butt weld ends (sch80)
Special Features (24-30)	
P250	Ball with upstream pressure relief hole
Valve Special Stem Seals	
HC	High Cycle service
HYD	Hydrogen service
LAX	FDA Compliant, Stem seal, Virgin Peek thrust and TFM, X shape, gasket