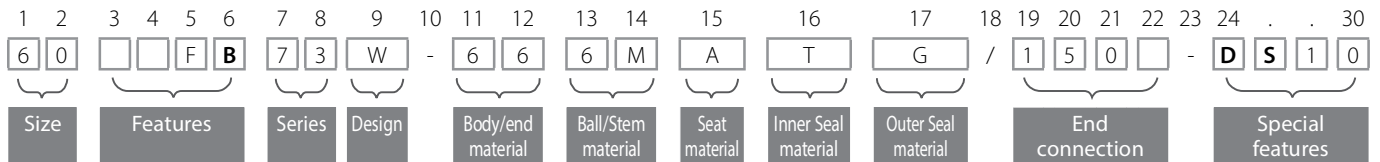# Dual Safe | Double Block & Bleed - Ordering Code System

"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 . . 30
6 0	F B	7 3	W	- 6 6	6 M	A	T	G	/ 1 5 0	- D S 1 0
Size	Features	Series	Design	Body/end material	Ball/Stem material	Seat material	Inner Seal material	Outer Seal material	End connection	Special features

Size (1-2)

Code	inch	mm
25	2½"	65
30	3"	80
40	4"	100
60	6"	150

Features (3-6)

F	Fire safe
B	Full port
I	High purity Class 10000

Series (7-8)

73	ANSI #150 full port
74	ANSI #300 full port
77	DIN PN 16 full port

Design (9)

W	Total HermetiX Integrity package
G	Total HermetiX Integrity package - FDA compliant

Body material (11)

6	S. Steel
4	C. steel A216 WCB/A105

End material (12)

6	S. Steel
4	C. steel A216 WCB/A105

Ball material (13)

6	S. Steel 316L
M	High Strength S. Steel

Stem material (14)

M	High Strength S. Steel
6	S. Steel

Seat material (15)

A	TFM
U	UHMWPE
T	PTFE
P	CF PTFE
C	PCTFE
K	CF PEEK
L	Virgin Peek
Y	Delrin
W	PVDF

Inner Seal Material (16)

T	PTFE
A	TFM
U	UHMWPE
V	Viton
B	NBR
G	Expanded graphite

Outer Seal (17)

G	Expanded graphite
T	PTFE
A	TFM
U	UHMWPE
V	Viton
B	NBR

End Connection (19-22)

Welded ends	
150(1)	ASME B16.5 #150 RF
300(1)	ASME B16.5 #300 RF
PN16(1)	EN1092 PN16 RF

Special Features (24-30)

Dual Safe Features	
DS	Dual Safe with Ball Valve Bleed
DSN	Dual Safe with Needle Valve Bleed

Bleed Connection Size	
10	1" (DN25)
07	¾" (DN20)

Bleed Connection	
Blank	The same as the line connection
N	NPT
D	DIN3852
B	BSPT
BW	BW