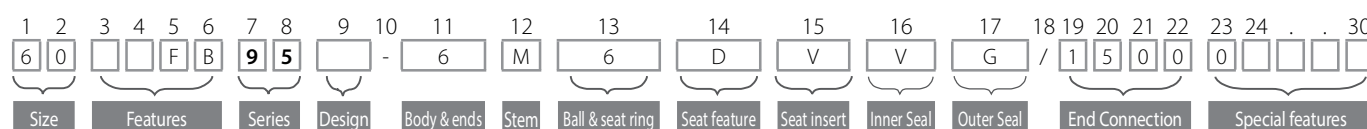




High Pressure Trunnion Mounted Ball Valve - Ordering Code System

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



Size (1-2)		
Code	inch	mm
20	2"	50
30	3"	75
40	4"	100
60	6"	150
80	8"	200
A0	10"	250
A2	12"	300

Features (3-6)	
F	Fire safe
B	Full port

Series- 3 Piece (7-8)	
95	ASME B16.5 #1500
96	ASME B16.5 #2500

Design (9)	
	Empty (Stands For future designs)

Body & ends (11)	
4	C. Steel A105
6	S. Steel A479 316
F	C. Steel A350 LF2

Stem (12)	
M	17-4PH A564 Gr 630 H1150D
Z	Inconel 718 B637 N07718

Ball (13)	
4	C. Steel A105+ENP
6	S. Steel A182 F316
F	C. Steel A350 LF2+ENP
M	17-4PH A564 Gr 630 H1150D

Seat feature (14)	
D	Double Piston Effect (DPE) (API 6D DIB-1)
S	Single Piston Effect (SPE) (API 6D DBB)
C	DPE & SPE combination (API 6D DIB-2)

Seat insert (15)	
V	Devlon
K	CF PEEK

Inner Seal (16)	
V	Viton
H	HNBR

Outer Seal (17)	
G	Graphite

End connections (19-22)	
Flanged	
1500	ASME B16.5 #1500
2500	ASME B16.5 #2500
PN250	DIN EN 1092-1 PN250
PN320	DIN EN 1092-1 PN320
PN400	DIN EN 1092-1 PN400

Flanged RTJ	
1500RTJ	ANSI B16.5 #1500 RTJ
2500RTJ	ANSI B16.5 #2500 RTJ

Welded	
XBW160	Extended butt weld sch 160

Special features (23-30)	
L*	seat greasing point
D*	Drain & Vent
Blank	Drain & vent is capped
H*	Drain ball valve & vent
PT**	Basic paint system
PTI**	Offshore, Temp Ambient up to 93°C (200°F)
PT2	Offshore, up to 537°C (1000°F)

* for 6" up

** color RAL 7038