

81

82

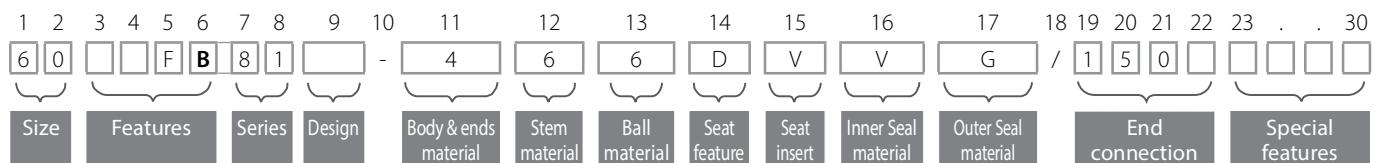
83

CLASS 150/300/600



## Trunnion Mounted Ball 2 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
20	2"	50
30	3"	80
40	4"	100
60	6"	150
80	8"	200
A0	10"	250
A2	12"	300
A4	14"	350

Features (3-6)	
F	Fire safe
<b>B</b>	<b>Full port</b>
Series - 2 Piece Cast (7-8)	
81	ASME B16.5 #150 Flanged RF
82	ASME B16.5 #300 Flanged RF
83	ASME B16.5 #600 Flanged RF
Design (9)	
Blank	(Stands For future designs)
Body & ends material (11)	
4	C. Steel A216 WCB
6	S. Steel A351 CF8M
Stem material (12)	
6 *	S. Steel A479 316\316L
Q **	S. Steel A182 F6A
M	High Strength S. Steel
Z	Inconel 718 B637 N07718
W	Haselloy C-22
D	Duplex
K	Super Duplex
S	254SMO

\* for 81, 82 not for 83

\*\* for 83

Ball material (13)	
6	S. Steel A182 F316
4	C. Steel A350 LF2+ENP
F	C. Steel A105+ENP
Seat feature (14)	
D	Double Piston Effect (DPE) (API 6D DIB-1)
S	Single Piston Effect (SPE) (API 6D DBB)
C	DPE & SPE combination
Seat insert (15)	
V	Devlon
P	CF PTFE
K	CF PEEK
Inner Seal (16)	
V	Viton
H	HNBR
Outer Seal (17)	
<b>G</b>	<b>Graphite</b>

End Connection (19-22)		
	Flanged	Series
150	ASME B16.5 #150	81
300	ASME B16.5 #300	82
600	ASME B16.5 #600	83

Special Features (23-30)	
L *	seat greasing point
D	Drain & Vent
Blank	Greasing point, Drain & vent is capped
PT **	Basic paint system
P1	Offshore, Temp Ambient up to 93°C (200°F)
P2	Offshore, up to 537°C (1000°F)

\* for 6" and up

\*\* colors RAL 1018 or 7036  
(other colors upon request)