

PBV®-USA Floating Flanged Ball Valve Designs

Specifying PBV®-USA Valve Figure Numbers

Example: S-6410-31-2236-FT-NLI ■ This number represents a Carbon Steel, Stainless Steel Trim, ANSI Class 150, Full Port, Flanged End Floating Ball Valve, Fire Tested, TFM Seats and PTFE Seals for NACE MR0175 2002 Service and Lever Operated ISO design.

C - **6** **4** **10** - **3** **1** - **22** **36** - **F** **T** - **N** **L** - **I**

Material Code	Port Config.	Valve Type	Pressure Class	Fire Tested	End Connect.	Body Material	Trim Material	Seat Material	Seal Material	NACE Option	Operator	Design	Modifier Code
C	4	4	10	3	1	22	00	C	T	N	L	I	
Carbon Steel	Regular 2 pc Body	Stem Packing Flanged	150 Class	Fire Tested	RF	WCB	Same as Body	Carbon Filled	PTFE	NACE	Lever	ISO 5211 Mounting Pad	
S	5	5	30		3	28	36	F	Y	S	G		
Stainless Steel	Regular Unibody	Floating Type	300 Class		RTJ	LCC	316SS	TFMC	Viton® GF	Standard	Gear Operator		
	6	5	60		4	36	71	F	E		B		
	Full 2 pc Body	O-Ring Stem Flanged Floating Type	600 Class		Non-Standard	CF8M	Monel®	Virgin TFM	EPDM		Bare Stem		
							73	N	W*		A		
							Hastelloy®	Nylon	Viton® B		Actuator		
								P	H*				
								Z	HNBR*				
								Metal Seats					

*ED resistant o-ring seals for 4500/6500 series.

Zy-Tech's PBV®-USA Brand Family of Flanged Floating Ball Valve Products



To learn more about this product line and other PBV®-USA valve products for on and offshore oil field and industrial applications, visit our website at www.zy-tech.com.