

PART NUMBER - VALVE SELECTION

Series	Size	-	Base Code	Body	Ball/ Stem	Seats	Seals	-	Service Mod	Ball Mod	-	Special Features
18	100	-	11022	S	S	K	G	-	N	B	-	
1	2	-	3	4	5	6	7	-	8	9	-	10
Example: 180100-11022SSKG-NB = 1" FP Triad (Full Port), 600# Flanged Ends, Stainless Steel Body, Ball and Stem, Tek-Fil Seats, Graphite Seals, 60° V-Port												
1	Series	18	Triad Series - 3 Piece Valves		V Control Brochure		Technical Bulletin TB1006- V Control Selection					
2	Size**	0025	1/4"		0100	1"		0250	2-1/2"	(SP Triad Only)		
		0038	3/8"		0125	1-1/4"		0300	3"			
		0050	1/2"		0150	1-1/2"		0400	4"			
		0075	3/4"		0200	2"						
-	-											
3	Base Code (Model & End Connection)	11010	FP Triad - Full Port w/ NPT Ends		11084	FP Triad - Full Port w/ NPT x SW Ends						
		11011	FP Triad - Full Port w/ SW Ends		11094	FP Triad - Full Port w/ NPT x Ext BW (Sch80) Ends						
		11081	FP Triad - Full Port w/ Ext SW Ends		11007	FP Triad - Full Port w/ SW x 600# Flanged Ends						
		11047	FP Triad - Full Port w/ Ext BW (Sch80) Ends		11095	FP Triad - Full Port w/ BW (Sch80)						
		11022	FP Triad - Full Port w/ ANSI 600 RF Flanged Ends		11077	FP Triad - Full Port w/ BW (Sch40) (NonStandard)						
		11008	SP Triad - Standard Port w/ NPT Ends		11063	SP Triad - Standard Port w/ NPT x SW Ends						
		11009	SP Triad - Standard Port w/ SW Ends		110??	Other End Combinations Available - Consult Factory						
4	Body	S	316 Stainless Steel									
		C	WCB Carbon Steel									
5	Ball & Stem	S	316 Stainless Steel Ball with 316 Stainless Steel Stem		D	316 Stainless Steel Ball with 17-4 SS Stem						
6	Seats	K	Tek-Fil		U	UHMWPE						
					P	PEEK*						
7	Seals	G	Graphite		U	UHMWPE						
		R	RPTFE		K	Tek-Fil						
		J	TFM 1600		T	PTFE						
-	-											
8	Service Modification	N	None		X	Oxygen Cleaning						
		C	General Cleaning		M	NACE MRO 175 2003 (Upgraded Bolting)						
9	Ball Modification	J	15° V-Port	F	90° V-Port	G	75° V-Port					
		A	30° V-Port	E	120° V-Port	C	Custom Cut (Requires -???? Special Feature)					
		B	60° V-Port	P	45° V-Port	D	Slotted Cut (Requires -???? Special Feature)					
-	-											
10	Special Features (Optional)	0001	Cavity Fillers	0009	Polished to 30-35 Ra	0055	Special Trust Washer Material					
		0005	Slotted = 1/16"	0032	Polished to 20-25 Ra	0088	Upstream Vented w/ V-Port					
		0006	Slotted = 1/32"	0031	Polished 10-15 Ra	????	Custom Cut - ##° to Full or ##° at ##%					
		0117	Slotted = 1/8"	0210	Polished 8-12 Ra	????	Consult Factory					

NOTES:

Triad Model Valves come standard with a Lockable Lever.

Special End Connection or end combinations not listed above are available, please consult factory for Part Number and Price

Not all End Connections are available in all sizes - See price pages

Stainless Steel Welded Ends are made of 316L - ASTM A351 Gr CF3M

**Not all Size are available in Full Port or Standard Port - See price Pages for size offerings

*17-4 SS Stem Required with PEEK Seats

General Cleaning per Bray WI-125 (solvent method) & Bagged meets ASME BPE-2002A

Special Materials of Construction or Special V Port Angles are available on request.

