

PART NUMBER - VALVE SELECTION

Series	Size	-	Base Code	Body	Trim	-	Service Mod	Ball Mod	-	Special Features
19	1000	-	11003	T	048	-	N	N	-	
1	2	-	3	4	5	-	6	7	-	8

Example: 191000-11003T048-NN = 10" S19, Segmented, ANSI 150 RF Flanged Ends, 317 Stainless Steel Body & Segment, 17-4PH Stem, Metal Seated, PTFE Packing.

1	Series	19	S19 Segmented Control Valves	Website Link	Brochure	Technical Bulletin - TB1013
---	--------	----	------------------------------	------------------------------	--------------------------	---

2	Size	0100	1"	0300	3"	0800	8"
		0150	1-1/2"	0400	4"	1000	10"
		0200	2"	0600	6"	1200	12"

-	-
---	---

3	Base Code	11001	S19 - RF Flanged - Class 150 - Soft Seated	11003	S19 - RF Flanged - Class 150 - Metal Seated
		11002	S19 - RF Flanged - Class 300 - Soft Seated	11004	S19 - RF Flanged - Class 300 - Metal Seated
		11000	S19 - Wafer - Class 150/300 - Soft Seated (1"-8")	11005	S19 - Wafer - Class 150/300 - Metal Seated (1"-8")
		11008	S19 - Wafer - Class 150 - Soft Seated (10" only)	11007	S19 - Wafer - Class 150 - Metal Seated (10" only)
				11006	S19 - RF Flanged - Class 600 - Metal Seated

4	Body	S	316 Stainless Steel	T	317 Stainless Steel
		C	WCB Carbon Steel		

5	Trim		Segment	Stem & Post	Seat	O Ring	Gasket	Packing
		010	CF8M	17-4PH	Tek-Fil / 316	Viton	PTFE	PTFE + Carbon Fiber
		012	316 (CF8M) + Hard Chrome Plated	17-4PH	Stellite 6 / 316	Viton	PTFE	PTFE + Carbon Fiber
		048	317 (CG8M) + Hard Chrome Plated	17-4PH	Stellite 6 / 317	Viton	PTFE	PTFE + Carbon Fiber
		022	CF8M	17-4PH	Tek-Fil / 316	FFKM	Graphite	Graphite
		024	316 (CF8M) + Hard Chrome Plated	17-4PH	Stellite 6 / 316	FFKM	Graphite	Graphite
		030	CF8M	17-4PH	Tek-Fil / 316	AFLAS	PTFE	PTFE + Carbon Fiber
		053	316 (CF8M) + Hard Chrome Plated	17-4PH	Stellite 6 / 316	AFLAS	PTFE	PTFE + Carbon Fiber

-	-
---	---

6	Service Modification	N	None
---	----------------------	---	------

7	Ball Modification	N	None
---	-------------------	---	------

-	-
---	---

8	Special Features (Optional)	????	Consult Factory
---	-----------------------------	------	-----------------

NOTES:

- 19 Series Segmented Valves come standard bare stem.
- Consult Factory for correct Bray 10 Position Lever kit if required
- Special Materials of Construction are available on request.
- Special Configurations and Seat Designs available - Consult Factory
- Base Codes must match the Trim for soft (Tek-Fil) or Metal (Stellite 6) seated.
- Face to Face Dimensions: Wafer = Flow-Tek Internal Standard
- Face to Face Dimensions: Flanged = ANSI/ISA 75.08.02 (ISA S75.04) / IEC 60534-3-2
- Leakage Class: Soft Seat = Class VI per IEC 60534-4 / ANSI / FCI 70-2
- Leakage Class: Metal Seat = Class IV per IEC 60534-4 / ANSI / FCI 70-2

