

BERIC FORGED STEEL VALVE NUMBERING CHART

Valve Style		End Connection		Size		Class		Material		Trim		Options *	
501	BB Gate	B(SCH)	Butt Weld	1	¼	1	#150	A	A105N	01 (F6)-OBS	A	316 Stn. Stl. Trim	
502	BB Globe	F	Flanged	2	¾	3	#300	B	A350 LF2 (default CL2)	02 (304)-OBS	B	B7M Bolting	
503	BB Piston Check	G	Flat Face Flange	3	½	6	#600	C	A182 F5	03 (F310)	C	Chain Operated	
504	BB Swing Check	H	MNPT X FNPT	4	¾	8	#800	D	A182 F9	04 (Hard F6)	C1,2...	Material Class Option	
505	WB Gate	J	MNPT X FSW	5	1	9	#1500	E	A182 F11	05 (HF)	D	Extended Bonnet	
506	WB Globe	K	MSW X FNPT	6	1 ¼	0	#2500	F	A182 F22	05A (HF)	E	17-4 ph Stem	
507	WB Piston Check	L	MSW X FSW	7	1 ½	A	#900	G	A182 F304/304L	06 (F6 / Cu-Ni)	E1	NPS 2 body, flange with ¾ inch inlet and outlet ports	
508	WB Swing Check	R	RTJ	8	2	B	#1690	H	A182 F316/316L	07 (F6 / Hard F6)	F	Industrial Gas Cleaned	
509	BB Y-Pattern Globe	S	Socket Weld			C	#2690	J	A182 F321	08 (F6 / HF)	G	Garlock EVSP Packing	
510	BB Y-Pattern Check	T	NPT					K	A182 F52	08A (F6 / HF)	H	Hastelloy C Stem	
511	FP BB Gate	W	FNPT X SW					M	A182 F347	09 (Monel™)	J	High Temp Packing & Gasket	
512	WB Y-Pattern Globe	X	SW X FNPT					N	A350-LF3	10 (316)	K	Live Loaded	
513	WB Y-Pattern Check	Y	RMSW X FNPT					P	A182 F12	11 (Monel™ / HF)	L	Lock Bonnet	
514	FP BB Swing Check	Z	RMSW X FSW					Q	A182 P91	12 (316 / HF)	L1	CSC, gate & globe	
515	FP WB Gate							R	A182 F51	13 (Alloy 20)	M	Position Indicator	
516	FP WB Globe							S	A182 F316H	14 (Alloy 20 / HF)	N	NACE	
517	FP WB Piston Check							T	A182 F317/F317L	15 (HF)	O	Oxygen Cleaned	
518	FP WB Swing Check							U	A182 F347H	16 (HF)	P	125rms Flat Faced Flange	
522	FP BB Globe							4	MONEL 400	17 (HF)	Q	Other, specify	
523	FP BB Piston Check							X	Other, Specify	18 (HF)	R	L7M Bolting	
530	BB Ball Check									19 (Ni Alloy)	S	B8M Bolting	
531	FP BB Ball Check									19a (Alloy 625)	T	TFE Packing, 316/TFE Gasket	
532	WB Ball Check									19b (Alloy C276)	U	316/TFE Gasket Only	
533	FP WB Ball Check									19c (Alloy 825)	V	Vacuum Service	
552	WB Y-Pattern Stop/Check									20 (Ni Alloy / HF)	W	316ss Bellow Seal	
561	Pressure Seal Gate									20a (625 / HF)	W1	321ss Bellow Seal	
562	Pressure Seal Globe									20b (C276 / HF)	X	Nipple Extensions	
563	Pressure Seal Piston Check									20c (825 / HF)	Y	Cryogenic Service	
										21 (HF)	Z	Mounting Plate	
										99-Other, Specify	A2	HF Alkylation Service	
											A3	RPTFE Seat	

* More than one option may be used in combination.

Notes:

- 1.! Not all options are available in combinations. Please consult the factory. Minimum quantities may apply to certain materials or trim configurations.
- 2.! Beric trim number corresponds to the equivalent API 602 trim designation.

FIGURE NUMBER EXAMPLE: 501S48A08N