

Forged Globe Valve – CLASS 800

Construction Features:
 Bolted or Welded Bonnet
 OS&Y
 Threaded End or SW Ends
 Rising Stem
 Rolled – in Seat ring

Standard:
 End Thread: BSPT ISO 7/1Rt
 Socket Weld: ANSI B16.11
 Basic Design: API 602
 Test: API 598



PIPELINE ANCILLARIES

Forged Steel

Article no. BSP	Size
112106	1/2"
112107	3/4"
112108	1"
112109	1 1/4"
112110	1 1/2"
112111	2"

Stainless Steel

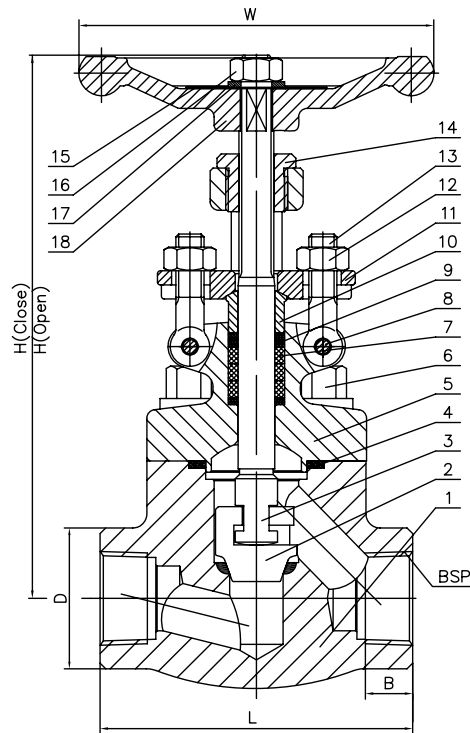
Article no. BSP	Size
112113	1/2"
112114	3/4"
112115	1"
112116	1 1/4"
112117	1 1/2"
112118	2"

Padlock option can be fitted on request



Materials

	Forged Steel	Stainless Steel
1 Body	A 105 +13Cr	A 182 F304
2 Disc	A276 410	A276 410
3 Stem	A182 F6a	A182 F6a
4 Gasket	SS+Graphite	SS+Graphite
5 Bonnet	A105	A182 F304
6 Hex. Bolt	A193 – B7	A193 – B7
7 Packing	Braid Graphite	Braid Graphite
8 Pin	A276 410	A276 410
9 Packing	Flexible Graphite	Flexible Graphite
10 Gland	A276 410	A276 410
11 Gland Flange	A105	A182 F304
12 Gland Nut	A194 – 2H	A194 8
13 Gland Eyebolt	A193 B7	A193 B8
14 Yoke Nut	A276 410	A276 410
15 Nameplate	304SS	304SS
16 Nut	A194 2H	A194 8
17 Washer	A473 431	A473 431
18 Handwheel	A197	A197



Dimensions

Size BSP	L	D	B	H open/close	W
1/2"	79	36	13.2	169/160	100
3/4"	92	40	15.0	171/162	100
1"	111	50	16.8	206/193	125
1 1/4"	120	58	19.1	239/222	160
1 1/2"	152	64	19.1	265/238	160
2"	172	74	19.2	300/268	180