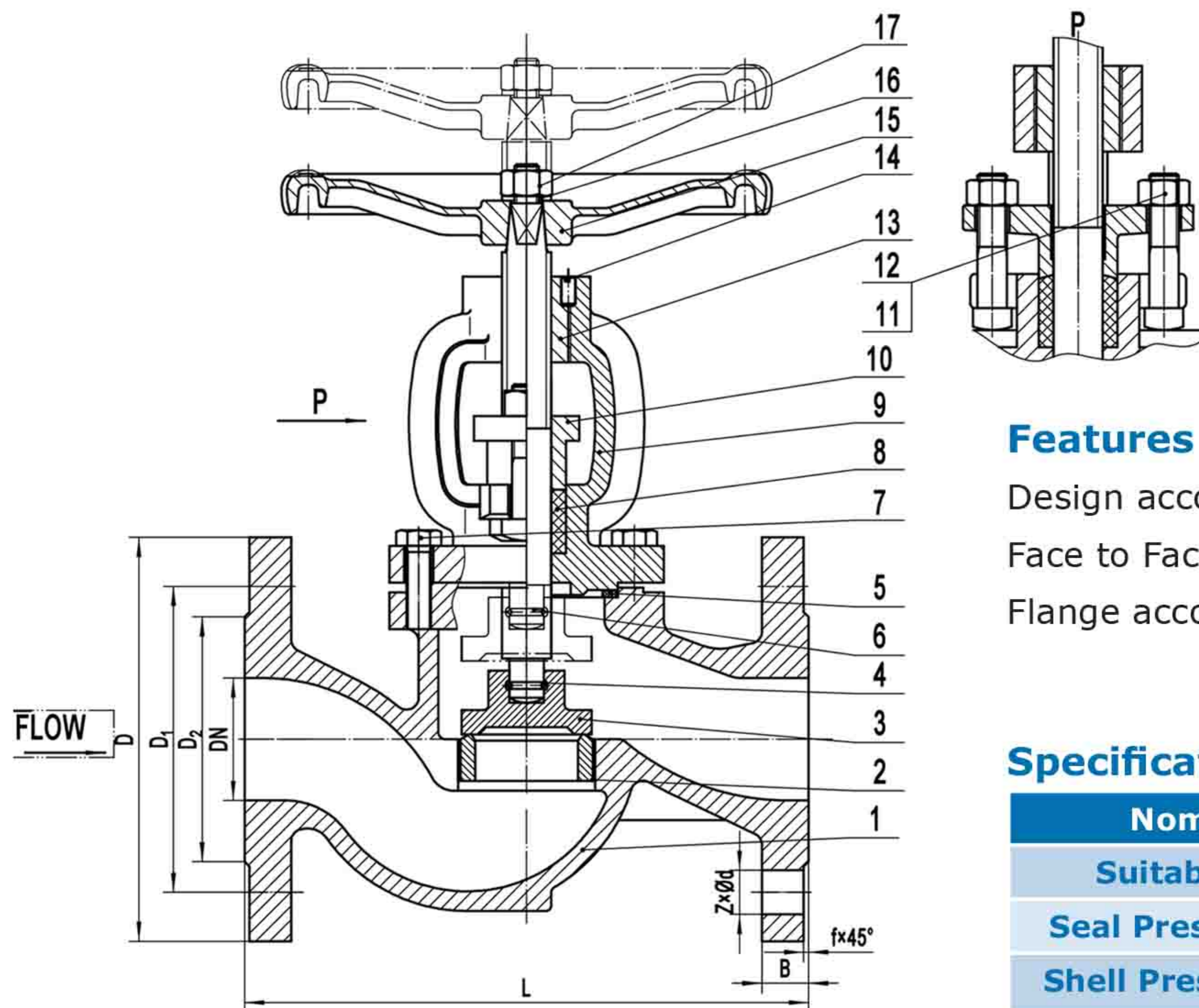


S-PATTERN GLOBE VALVE FLANGED END PN16

Model : ARV-802FE(D)-SP



Technical Data

Features :

Design according to BS EN 13789

Face to Face : BS EN558-1

Flange according to BS EN1092-2:1997

Specification

Nominal Pressure	1.6 Mpa
Suitable Temperature	≤200°C
Seal Pressure Test (Water)	1.8 Mpa
Shell Pressure Test (Water)	2.4 Mpa
Medium	Water, Steam, Oil

Dimension in mm

SIZES	L	D	D1	D2	B-f	Z-Ød
15	130	95	65	46	14-2	4-Ø14
20	150	105	75	56	16-2	4-Ø14
25	160	115	85	65	16-2	4-Ø14
32	180	140	100	76	18-2	4-Ø19
40	200	150	110	84	18-2	4-Ø19
50	230	165	125	99	20-2	4-Ø19
65	290	185	145	118	20-2	4-Ø19
80	310	200	160	132	22-2	8-Ø19
100	350	220	180	156	24-2	8-Ø19
125	400	250	210	184	26-2	8-Ø19
150	480	285	240	211	26-2	8-Ø23
200	600	340	295	266	30-2	12-Ø23
250	730	405	355	319	32-3	12-Ø28
300	850	460	410	375	32-3	12-Ø28
350	840	-	-	-	-	16-Ø25

Material

No	PART	MATERIAL
1	BODY	CAST IRON
2	SEAT SEAL RING	Z2Cr13
3	DISC	2Cr13 (DN15-65) A105 (DN80-350)
4	STAINLESS STEEL WIRE	304
5	GASKET	STEEL+EXPANDED GRAPHITE
6	STEM	2Cr13
7	BOLT	35#STEEL
8	PACKING	EXPANDED GRAPHITE
9	BONNET	CAST IRON
10	GLAND	CAST IRON
11	T SHAPR OF BOLT	35#STEEL
12	NUT	25#STEEL
13	STEM NUT	ZQAI 9-4
14	SLOTTED FLAT END SET SCREW	35#STEEL
15	HANDWHEEL	DUCTILE IRON
16	FLAT WASHER	Q235 STEEL
17	NUT	25#STEEL