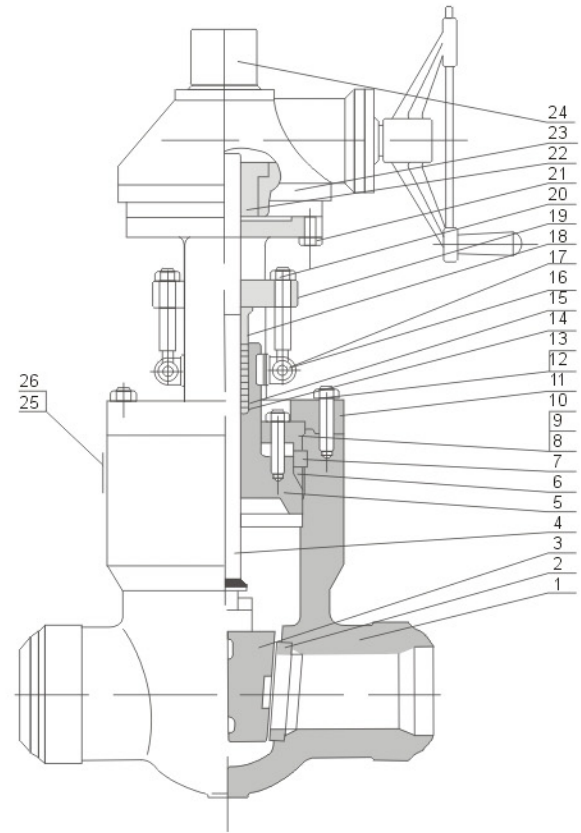


Pressure Seal Gate Valve

- Size Range: 2"-16"
- OS&Y, Rising Stem, Flexible Solid Wedge,
- Welded-in or Threaded Seat Ring

Trim Material to API600

Body Seat Surface	Wedge Seat Surface	Stem	Backseat Surface
Part No.2	Part No.3	Part No.4	Stuffing Box Part No.5
F6	F6	F6	F6
Stellite	Stellite	F6	F6
Stellite	F6	F6	F6
F304	F304	F304	F304
F316	F316	F316	F316
Monel	Monel	Monel	Monel
Alloy 20	Alloy 20	Alloy 20	Alloy 20
Hastelloy B	Hastelloy B	Hastelloy B	Hastelloy B



Standard Material Specifications

Part Name	WCB	WC6	WC9	C5	CF8	CF8M
1 Body	A216 WCB	A217 WC6	A217 WC9	A217 C5	A351 CF8	A351 CF8M
5 Stuffing Box	A216 WCB	A217 WC6	A217 WC9	A217 C5	A351 CF8	A351 CF8M
6 Seal Ring	AISI 316L	AISI 316L	AISI 316L	AISI 316L	AISI 316L	AISI 316L
7 Split Ring	Steel	Steel	Steel	Steel	S.S	S.S
8 Back Ring	Steel	Steel	Steel	Steel	S.S	S.S
9 Bolt	A193 B7	A193 B7	A193 B7	A193 B7	A193 B8	A193 B8
10 Nut	A194 2H	A194 2H	A194 2H	A194 2H	A194 Gr.8	A194 Gr.8
11 Yoke	A216 WCB	A217 WC6	A217 WC9	A217 C5	A351 CF8	A351 CF8M
12 Bolt	A193 B7	A193 B7	A193 B7	A193 B7	A193 B8	A193 B8
13 Nut	A194 2H	A194 2H	A194 2H	A194 2H	A194 Gr.8	A194 Gr.8
14 Packing Plate	AISI 410	AISI 410	AISI 410	AISI 410	AISI 304	AISI 316
15 Packing	Flexible Graphite (Braided and Die-formed ring) or PTFE					
16 Split Pin	Steel	Steel	Steel	Steel	Steel	Steel
17 Eyebolt	A193 B7	A193 B7	A193 B7	A193 B7	A193 B8	A193 B8
18 Gland	A182 F6	A182 F6	A182 F6	A182 F6	A182 F304	A182 F316
19 Gland Flange	A105	A105	A105	A105	A182 F304	A182 F316
20 Nut	A194 2H	A194 2H	A194 2H	A194 2H	A194 Gr.8	A194 Gr.8
21 Stud	A193 B7	A193 B7	A193 B7	A193 B7	A193 B7	A193 B7
22 Stem Nut	Ni-resist A439-D2					
23 Gear Box	Purchased					
24 Protector	Steel					
25 Nameplate	AISI 304					
26 Rivet	AISI 304					

Other materials on request