



Wedge Gate Valve

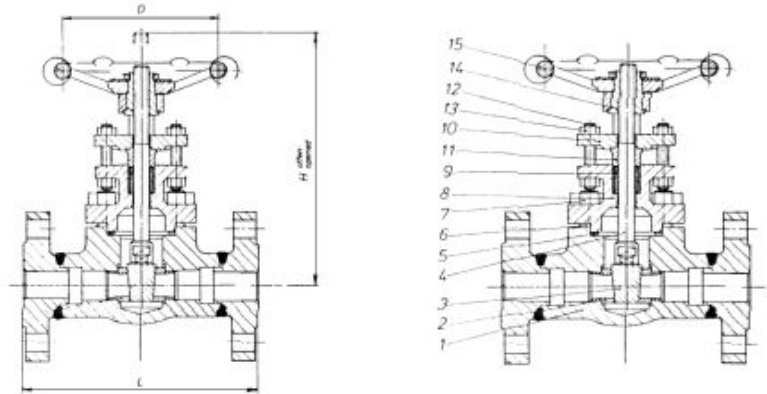
outside screw

10/117

PN 10-160

Ausführung

- Wedge gate valve with flanged ends
- forged body
- face to face dimensions acc. EN558-1 row 1
- flanges acc. EN1092-1



Materials						
Pos.	Designation	Material				
1	Body	A105 (1.0460)	F11	F22	LF2	F316
2	Seat ring	A182F6a (1.4021)	F6a	F6a	F6a	F316
3	Wedge	A182F6a (1.4021)	F6a	F6a	F6a	F316
4	Stem	A182F6a (1.4021)	F6a	F6a	F6a	F316
5	Gasket	SPW / SS304 + Graphite				
6	Stud	42CrMo4 / A193 B7		A193 B7		A193 B8
7	Hexagonal nut	C45V / 2H		A194 2H		A194 8
8	Bonnet	A105 (1.0460)	F11	F22	LF2	F316
9	Packing	Graphite				
10	Gland flange	A105 (1.0460)	F11	F22	LF2	F316
11	Gland	A105 (1.0460)	F11	F22	LF2	F316
12	Stud	B7	B7	B7	B7	A193 B8
13	Nut	C45V / 2H	2H	2H	2H	A194 8
14	Yokw	Brass				
15	Handwheel	Steel				

other materials on request

DN	Dimensions							
	PN 10-40				PN 64-100-160			
	L	H	D	kg*	L	H	D	kg*
10	130	133	83	2,3	140	133	83	3,4
15	130	145	83	2,9	140	146	83	4,3
20	150	178	111	4,0	150	178	111	5,9
25	160	210	111	5,4	160	210	111	8,1
32	180	241	140	7,1	180	241	140	10,7
40	240	264	140	9,3	240	265	140	13,8
50	250	327	159	12,5	250	327	159	19,2

*) approximations values