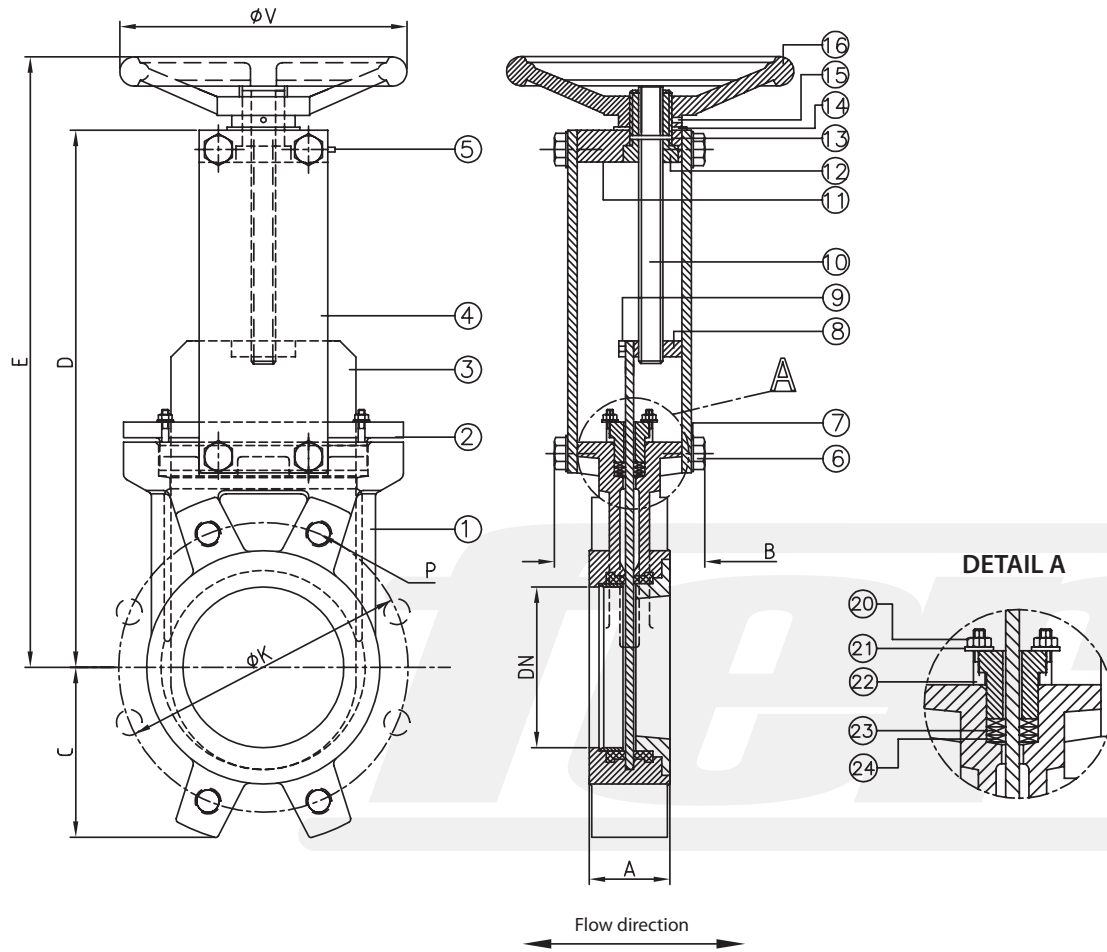
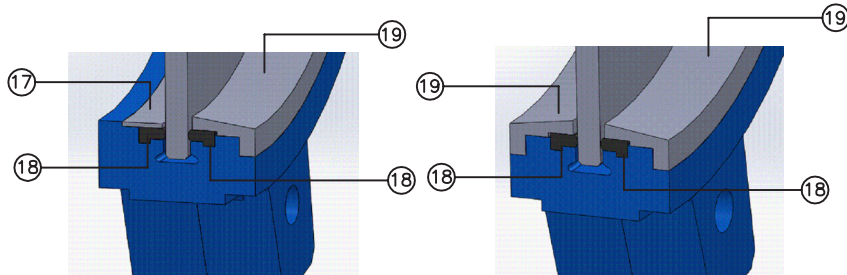


Bidirectional tightness, with seat incl. scraper 8°



SEAT OPTIONS



Standard: Seat design with 1 scraper

Seat design with 2 scrapers on request!

Dimensions*

DN	INCH	A	B	C	D	E	ØV	ØK PN10	ØK ANSI150	P No. holes	P PN10	P ANSI150
50	2"	40	90	60	284	333	200	125	120,6	4	M16	W 5/8"
65	2 1/2"	40	90	68	308	357	200	145	139,7	4	M16	W 5/8"
80	3"	50	90	90	334	383	200	160	152,4	8	M16	W 5/8"
100	4"	50	90	105	374	423	200	180	190,5	8	M16	W 5/8"
125	5"	50	100	118	413	476	250	210	215,9	8	M16	W 3/4"
150	6"	60	100	135	465	528	250	240	241,3	8	M20	W 3/4"
200	8"	60	120	170	582	656	300	295	298,4	8	M20	W 3/4"
250	10"	70	120	202	682	756	300	350	361,9	12	M20	W 7/8"
300	12"	70	120	240	782	856	300	400	431,8	12	M20	W 7/8"
350	14"	96	192	255	898	1074	400	460	476,2	16	M20	W 1"
400	16"	100	192	295	1003	1167	400	515	539,7	16	M24	W 1"
450	18"	106	192	318	1093	1175	500	565	577,8	20	M24	W 1 1/8"
500	20"	110	192	345	1207	1284	500	620	635	20	M24	W 1 1/8"
600	24"	110	290	405	1410	1487	500	725	749,3	20	M27	W 1 1/4"

Materials*

	GG25 type	Stainless Steel type
1 Body	GG25	1.4408/SS316
2 Packing gland	GGG50	1.4408/SS316
3 Gate	1.4301/SS304L	1.4408/SS316L
4 Support plate	Steel	Steel
5 Greaser	Standard	Standard
6 Bolts	Stainless steel	Stainless steel
7 Grower washer	Stainless steel	Stainless steel
8 Stem drive socket	Bronze	Bronze
9 Union studs stem-gate	Stainless steel	Stainless steel
10 Stem	1.4305/SS303	1.4305/SS303
11 Support bridge	Steel	Stainless steel
12 Stem drive nut	Brass	Brass
13 Pin	Stainless steel	Stainless steel
14 Washer	Brass	Brass
15 Stop screw	Stainless steel	Stainless steel
16 Handwheel	GG25	GG25
17 Sealing ring	1.4404/SS316L	1.4404/SS316L
18 Seat	EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE	
19 Scraper 8°	1.4404/SS316L	1.4404/SS316L
20 Nut	Stainless steel	Stainless steel
21 Washer	Stainless steel	Stainless steel
22 Studs	Stainless steel	Stainless steel
23 Packing o-ring	EPDM / NBR / Viton / PTFE	
24 Packing	Synt. + PTFE / PTFE / Graphite / Ceramic fibre	

Maximum working pressure recommended

DN50 - DN250:	10 bar
DN300 - DN400:	6 bar
DN450 - DN600:	4 bar

Higher pressure on request [reinforced design]

Standard test pressure

DN50 - DN400:	6 bar
DN450 - DN600:	4 bar

Colour*



Flanges drilled according to EN 1092-2 and DIN 2501: ISO PN10 or ANSI 150 (for further informations please visit our download section on our website)

*Other dimensions / materials / colours on request.