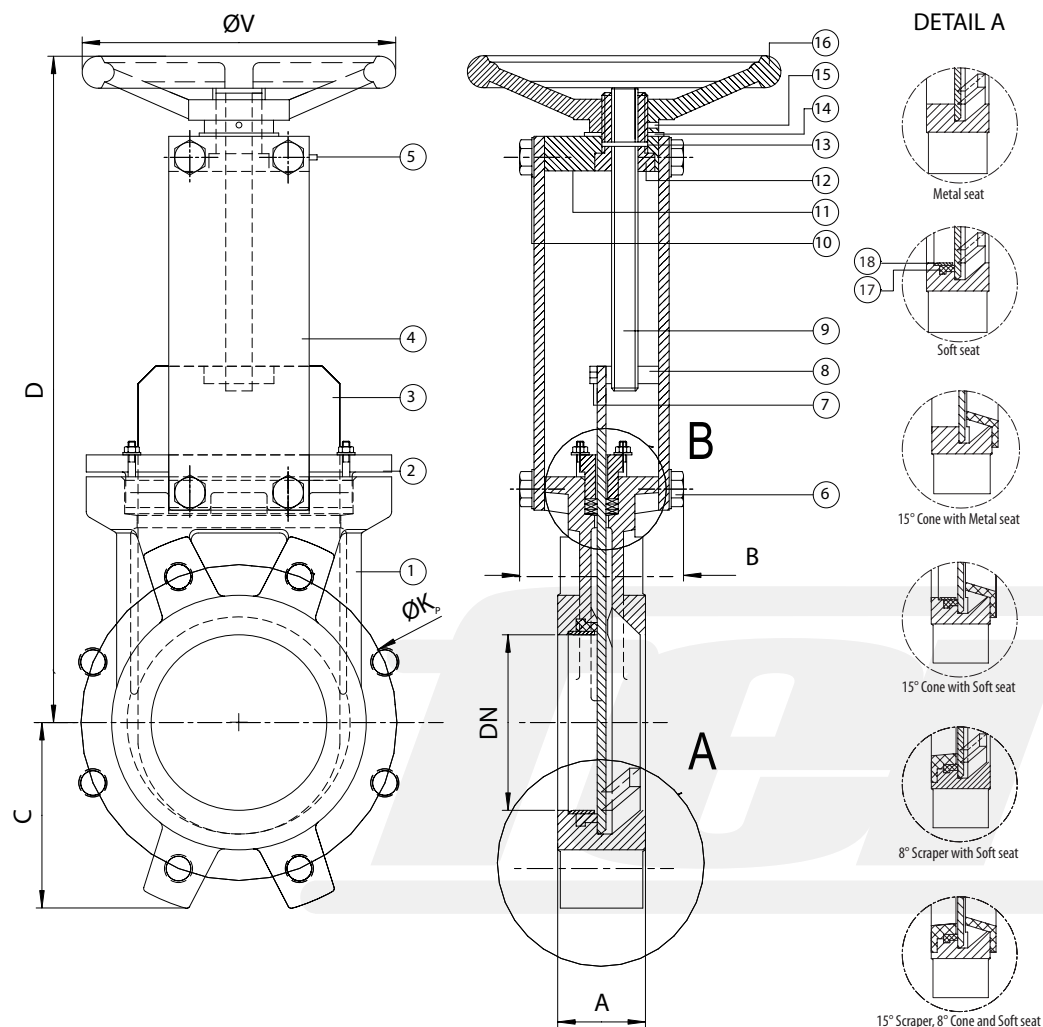




DETAIL A

DETAIL B

Dimensions*

DN	INCH	A	B	C	D	D1	V	E	Kg
50	2"	40	92	63	295	200	200	417	7
65	2 1/2"	40	92	70	320	200	200	442	8
80	3"	50	92	92	346	200	200	469	9
100	4"	50	92	105	386	200	200	509	11
125	5"	50	102	120	420	250	250	593	15
150	6"	60	102	130	471	250	250	644	18
200	8"	60	119	160	582	300	300	825	30
250	10"	70	119	198	683	300	300	1026	44
300	12"	70	119	234	790	300	300	1126	58
350	14"	96	194	256	907	400	400	1357	96
400	16"	100	194	292	1014	400	400	1463	124
450	18"	106	290	308	1106	500	500	1651	168
500	20"	110	290	340	1211	500	500	1756	192
600	24"	110	290	400	1417	500	500	2062	245

Materials*

Execution in:	Cast iron	Stainless steel
1 Body	GG25	1.4408/CF8M
2 Packing gland	Aluminium	1.4408/SS316
3 Gate	1.4301/SS304	1.4408/SS316
4 Support plates	Steel	Steel
5 Greaser	Aluminium	Aluminium
6 Bolts	Stainless steel	Stainless steel
7 Manoeuvring bolt	Steel	Steel
8 Manoeuvring plug	Bronze	Bronze
9 Shaft	1.4301/SS304	1.4301/SS304
10 Washer	Stainless steel	Stainless steel
11 Manoeuvring support	Stainless steel	Steel
12 Manoeuvring nut	Bronze	Bronze
13 Stop screw	1.4301/SS304	1.4301/SS304
14 Washer	Brass	Brass
15 Pin	1.4301/SS304	1.4301/SS304
16 Handwheel	GG25	Steel
17 Seat	EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE	
18 Ring	1.4408/SS316	1.4408/SS316
19 Packing	Synt. + PTFE / PTFE / Graphite / Ceramic fibre	
20 Toric joint	EPDM / NBR / Viton / PTFE	
21 Studs	Stainless steel	Stainless steel
22 Washer	Stainless steel	Stainless steel
23 Nut	Stainless steel	Stainless steel

Pressure

DN50 - DN250:	10 bar
DN300 - DN400:	6 bar
DN450:	5 bar
DN500 - DN600:	4 bar
DN700 - DN1200:	2 bar

Colour*

RAL 5015

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

*Other dimensions / materials / colours on request