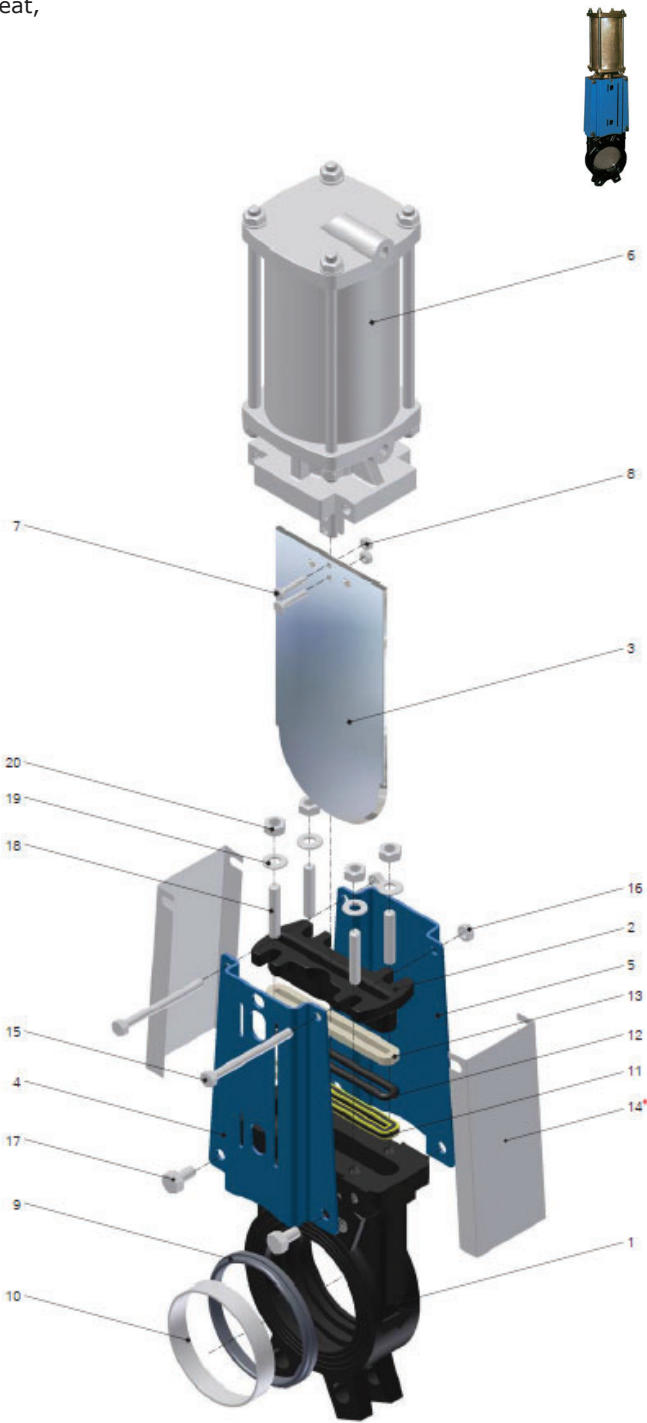


Cast Iron Knife Gate Valve - Unidirectional - Double Acting Actuator

Wafer to suit PN10, Cast Iron Body, Stainless Steel Knife, EPDM Seat, Double Acting Actuator

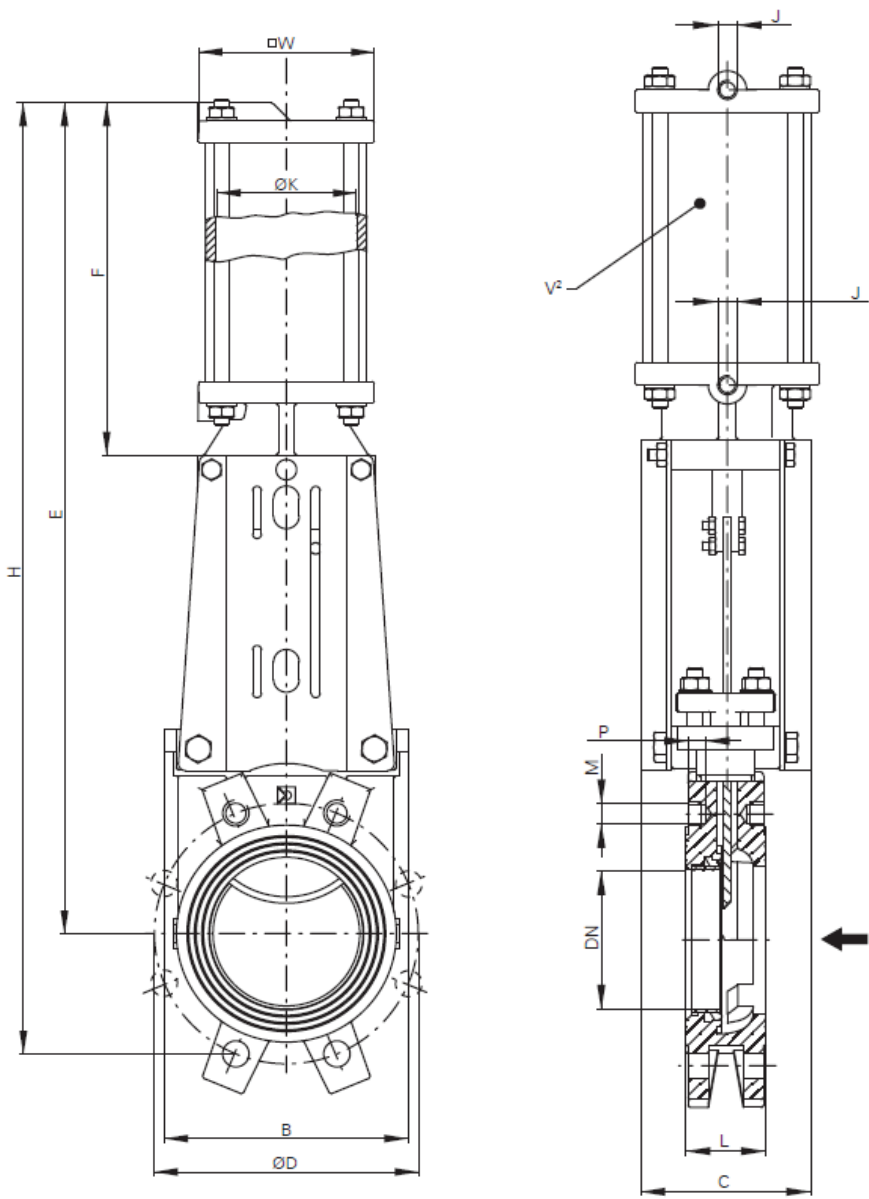
Pressure / Temperature Specifications		
Pressure	PN10	3" to 6"
	PN8	8"
	PN7	10"
	PN6	12"
Temperature	-35°C to 120°C	

Material Specifications	
1. Body	GG25 Grey Cast Iron
2. Gland	GG25 Grey Cast Iron
3. Knife	304 Stainless Steel
4/5. Side Plate	Epoxy Coated Steel
6. Pneumatic Actuator	Aluminium, Stainless Steel Galvanised Steel, NBR
7. Screw	Galvanised Steel
8. Hex Nut	Galvanised Steel
9. Seat	EPDM
10. Seat Ring	Stainless Steel
11. Gland	Edge Reinforced Kevlar Sealing
12. Gland O-ring	EPDM
13. Gland	PTFE Coated Synthetic Fiber
14. Side Protection	304 Stainless Steel
15. Screw	Galvanised Steel
16. Hex Nut	Galvanised Steel
17. Screw	Galvanised Steel
18. Threaded Pin	Galvanised Steel
19. Washer	Galvanised Steel
20. Hex Nut	Galvanised Steel

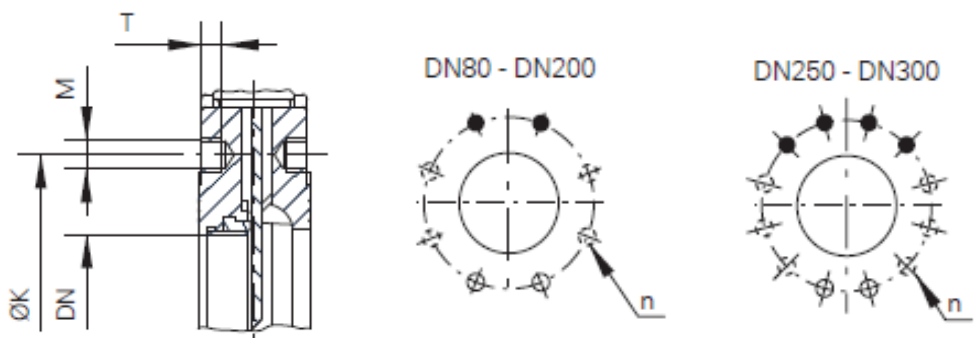


Cast Iron Knife Gate Valve - Unidirectional - Double Acting Actuator

Dimensions														
Size	ØD	ØK	H	L	E	F	B	C	□W	n x M	P	V²	J	Kg
3"	160	80	591	46	519	220	146	102	103	8 x M16	9	692	¼"	11.0
4"	180	100	664	52	575	245	166	112	120	8 x M16	9	1260	¼"	14.0
5"	210	125	738	56	640	280	197	112	150	8 x M16	9	2342	¼"	19.0
6"	240	125	829	56	714	300	222	112	150	8 x M20	10	2610	¼"	22.0
8"	295	160	1025	60	885	365	275	130	185	8 x M20	10	5231	¼"	38.0
10"	350	200	1230	68	1056	438	332	130	228	12 x M20	12	10053	¼"	57.0
12"	400	200	1413	78	1216	488	386	130	228	12 x M20	14	11574	¼"	75.0



Cast Iron Knife Gate Valve - Unidirectional - Double Acting Actuator



Dimensions						
Size	ØK	n	M	T		
3"	160	8	M16	9	2	2
4"	180	8	M16	9	2	2
5"	210	8	M16	9	2	2
6"	240	8	M20	10	2	2
8"	295	8	M20	10	2	2
10"	350	12	M20	12	4	2
12"	400	12	M20	14	4	2

 Threaded Blind Hole  Through Hole