

Cast Iron Knife Gate Valve - Lugged PN16 - Unidirectional

LV 9998

Lugged & Tapped to suit **PN10/16**, Cast Iron Body, Stainless Steel Blade, EPDM Gaskets



Pressure / Temperature Specifications

Pressure	PN10
Max Temperature	-20°C to 110°C

Material Specifications

1. Body	GG25 Cast Iron	13. O-ring	NBR
2. Packing Gland	GG25 Cast Iron	14. Bolt	304 Stainless Steel
3. Nut	304 Stainless Steel	15. Nut	304 Stainless Steel
4. Washer	304 Stainless Steel	16. Stem	304 Stainless Steel
5. Stud A Bolt	304 Stainless Steel	17. Stem Nut	Bronze
6. Blade	304 Stainless Steel	18. Connect Seat Steel	
7. Plate Stay	Steel	19. Closing Ring	65MN
8. Bolt	304 Stainless Steel	18. Bearing	Steel
9. Spring Washer	304 Stainless Steel	18. Handwheel	Steel
10. Seat	EPDM	18. Stem Nut	Steel
11. Retainer	304 Stainless Steel	18. Hood	Steel
12. Packing	PTFE	24. Hood Cover	Plastic

Dimensions

Size	A	B	C	D	H	V	K	n	M	Kg
2"	40	286	63	87	348	200	125	4	M16	5.0
2½"	40	313	70	87	388	200	145	4	M16	7.0
3"	50	331	92	87	413	200	160	8	M16	9.0
4"	50	378	105	87	488	200	180	8	M16	10.5
5"	50	408	120	98	564	250	210	8	M16	12.5
6"	60	460	130	98	635	250	240	8	M20	15.0
8" PN10	60	570	160	123	809	300	295	8	M20	32.5
8" PN16	60	570	160	123	809	300	295	12	M20	32.5

