

# Stainless Steel Knife Gate Valve - Unidirectional - Handwheel Operation

LV 6990

Stainless Steel Body & Blade, EPDM Seat, Handwheel Operation



Pressure / Temperature Specifications	
Pressure	PN10
Temperature	-20°C to 110°C

Material Specifications	
1. Body	CF8M Stainless Steel
2. Packing Gland	CF8M Stainless Steel
3. Nut	304 Stainless Steel
4. Washer	304 Stainless Steel
5. Stud A Bolt	304 Stainless Steel
6. Gate	316 Stainless Steel
7. Plate Stay	Steel
8. Bolt	304 Stainless Steel
9. Spring Washer	304 Stainless Steel
10. Seat	EPDM
11. Retainer	316 Stainless Steel
12. Packing	PTFE
13. O-ring	NBR
14. Position Indicator	316 Stainless Steel
15. Nut	316 Stainless Steel
16. Stem	316 Stainless Steel
17. Stem Nut	Bronze
18. Connect Seat	Steel
19. Closing Ring	65MN
20. Bearing	Steel
21. Handwheel	Steel
22. Stem Nut	Steel
23. Hood	Steel
24. Hood Cover	Plastic

Dimensions							
DN	2"	2½"	3"	4"	5"	6"	8"
A	40	40	50	50	50	60	60
B	289	313	335	380	415	470	580
C	65	70	95	108	124	135	165
D	87	87	87	87	98	98	123
H	360	400	420	488	564	635	809
V	200	200	200	200	250	250	300
K	125	145	160	180	210	240	295
T	5	5	5	5	6	6	8
n	4	4	8	8	8	8	8
M	M16	M16	M16	M16	M16	M20	M20

