

Cast Iron Knife Gate Valve - Unidirectional - Lever Operated

LV 9992

Lugged PN10, Cast Iron Powder Coated Body, 304 Stainless Steel Gate,
EPDM Seat, Unidirectional, Lever Operated

Pressure / Temperature Specifications

Pressure	PN10
Temperature	-20°C to 110°C

Material Specifications

1. Body	GGG40 Cast Iron
2. Valve Cap	GG25 Cast Iron
3. Nut	Steel
4. Washer	Steel
5. Stud A Bolt	Steel
6. Gate	304 Stainless Steel
7. Plate Stay	Steel
8. L Sealing	EPDM
9. Sealing	304 Stainless Steel
10. Seat	PTFE
11. O Sealing Ring	NBR
12. Bolt	304 Stainless Steel
13. Nut	304 Stainless Steel
14. Stem	304 Stainless Steel
15. Connect Seat	Steel
16. Oil Bearing	Composite Material
17. Hand Lever 1	Steel
18. Hand Lever 2	Steel
19. Hinge Pin	304 Stainless Steel
20. Oil Bearing	Composite Material
21. Lock Nut	304 Stainless Steel
22. Hand Lever 2	Steel
23. Fastening Bolt	304 Stainless Steel
24. Lock Stick	Aluminium

Dimensions

DN	2"	2½"	3"	4"	5"	6"	8"
A	40	40	50	50	50	60	60
B	TBC	TBC	284	331	361	413	520
C	TBC	TBC	92	105	120	130	160
D	TBC	TBC	87	87	98	98	123
H	TBC	TBC	513	672	760	828	1064
n	TBC	TBC	8	8	8	8	8
M	TBC	TBC	M16	M16	M16	M20	M20
T	TBC	TBC	5	5	5	5	8
T2	TBC	TBC	5	5	6	6	8
Kg	7.0	7.5	8.5	10.0	12.0	14.5	32.0

