

Cast Iron Knife Gate Valve - Unidirectional

LV 5807

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



Pressure / Temperature Specifications	
Pressure	PN10 2" to 6" PN8 8"
Temperature	-35°C to 120°C

Material Specifications	
1. Body	Cast Iron
2. Gland Retainer	Cast Iron
3. Knife	Stainless Steel
4. Side Plates	Epoxy Coated Steel
5. Actuator	Aluminium Body, St/Steel Spring
6. Seat	EPDM
7. Seat Ring	Stainless Steel
8. Gland Packing	Synthetic Fibre
9. Gland O-ring	EPDM
10. Gland Packing	PTFE Lubricated Synthetic Fibre
11. Side Protection	Stainless Steel

Dimensions														
Size	D	K	H	L	E	F	B	C	W	nxM	P	V	J	Kg
2"	125	80	597.5	43	552.5	301.5	116	102	103	4xM16	8	1.072	¼"	10.8
2½"	145	80	649.5	46	597.5	311.5	131	102	103	4xM16	9	1.122	¼"	12.2
3"	160	100	721	46	649	350.0	146	102	120	8xM16	9	1.944	¼"	15.6
4"	180	125	820	52	731	401	166	112	150	8xM16	9	3.601	¼"	21.2
5"	210	125	894	56	796	436	197	112	150	8xM16	9	3.943	¼"	27.3
6"	240	160	1064.5	56	953.5	536.5	222	1125	185	8xM20	10	8.335	¼"	35.6
8"	295	160	1263	60	1101	585.5	275	130	185	8xM20	10	9.048	¼"	53.5

