



KNIFE GATE VALVE
Type FL
Face to face length,
Nominal and test pressure range

Nominal Size DN	face to face in mm	Nominal pressure In bar	Working pressure in bar	Test pressure Closure in bar	Test pressure Body in bar
40	40	6	6	6	9
50	40	6	6	6	9
65	40	6	6	6	9
80	50	6	6	6	9
100	50	6	6	6	9
125	50	6	6	6	9
150	60	6	6	6	9
200	60	6	6	6	9
250	60	6	6	6	9
300	70	6	6	6	9
350	80	4	4	4	6
400	90	4	4	4	6
450	100	4	4	4	6
500	110	4	4	4	6
600	130	4	4	4	6
700	150	4	4	4	6
800	160	4	4	4	6
900	180	6	6	6	4
1000	200	6	6	6	4
1200	250	1	1	1	1,5
1400	300	1	1	1	1,5
1600	350	1	1	1	1,5

- The Test pressure for the closure is equal to the nominal pressure of the valve and the highest allowable
- working pressure
- Flange connections acc. to EN 1092-1 PN 10; till DN 150 drilled acc. PN 16.