



KNIFE GATE VALVE
Type WE
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	60	10	10	10	15
50	60	10	10	10	15
65	70	10	10	10	15
80	70	10	10	10	15
100	70	10	10	10	15
125	75	10	10	10	15
150	80	10	10	10	15
200	90	10	10	10	15
250	100	10	10	10	15
300	110	10	10	10	15
350	120	10	10	10	15
400	120	10	10	10	15
450	140	10	10	10	15
500	150	10	10	10	15
600	170	10	10	10	15
700	190	10	10	10	15
800	220	10	10	10	15
900	250	6	6	6	9
1000	280	6	6	6	9
1200	300	4	4	4	6
1400	350	2,5	2,5	2,5	4
1600	400	2,5	2,5	2,5	4

- 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.