



## BOLTS FOR FLANGE CONNECTIONS

DN	PN	Bolt ( no. x M* x L** )	Nut ( no. x M* )	Washer ( no. x D1*** x D2**** x thickness )
50/65	10/16	4 x M16x65	4 x M16	8 x 17x30x3
80/100/125	10/16	8 x M16x65	8 x M16	16 x 17x30x3
150	10/16	8 x M20x70	8 x M20	16 x 21x37x3
200	10	8 x M20x75	8 x M20	16 x 21x37x3
200	16	12 x M20x75	12 x M20	24 x 21x37x3
250	10	12 x M20x75	12 x M20	24 x 21x37x3
250	16	12 x M24x80	12 x M24	24 x 25x44x4
300	10	12 x M20x85	12 x M20	24 x 21x37x3
300	16	12 x M24x85	12 x M24	24 x 25x44x4
350	10	16 x M20x90	16 x M20	32 x 21x37x3
350	16	16 x M24x95	16 x M24	32 x 25x44x4
400	10	16 x M24x100	16 x M24	32 x 25x44x4
400	16	16 x M27x100	16 x M27	32 x 28x50x4
450	10	20 x M24x100	20 x M24	40 x 25x44x4
450	16	20 x M27x100	20 x M27	40 x 28x50x4
500	10	20 x M24x110	20 x M24	40 x 25x44x4
500	16	20 x M30x110	20 x M30	40 x 31x56x4
600	10	20 x M27x120	20 x M27	40 x 28x50x4
600	16	20 x M33x120	20 x M33	40 x 34x68x4

\* Size    \*\* Length    \*\*\* Internal diameter    \*\*\*\* External diameter