

# REQUIRED TORQUE

NOMINAL PRESSURE PN = 2,5 [bar]			break loose torque [Nm] non-pressurised
Diameter DN	Torque Mt[Nm] non-lubricating medium	Torque Mt[Nm] lubricating medium	
50	17	16	15
65	23	22	20
80	24	22	20
100	36	34	30
125	50	46	40
150	75	70	60
200	122	112	90

NOMINAL PRESSURE PN = 4 [bar]			break loose torque [Nm] non-pressurised
Diameter DN	Torque Mt[Nm] non-lubricating medium	Torque Mt[Nm] lubricating medium	
50	18	16	15
65	24	22	20
80	26	24	20
100	40	36	30
125	56	51	40
150	83	76	60
200	142	126	90

NOMINAL PRESSURE PN = 6 [bar]			break loose torque [Nm] non-pressurised
Diameter DN	Torque Mt[Nm] non-lubricating medium	Torque Mt[Nm] lubricating medium	
50	19	17	15
65	26	24	20
80	29	26	20
100	44	39	30
125	64	57	40
150	99	84	60
200	159	145	90