



Torques

DN	NPS	Torque	Torque	Torque	Torque	Torque	Torque	Torque	Torque
		PTFE-Seat $\Delta p = 10 \text{ bar}$ Nm	PTFE-Seat $\Delta p = 16 \text{ bar}$ Nm	PTFE-Seat $\Delta p = 25 \text{ bar}$ Nm	PTFE-Seat $\Delta p = 40 \text{ bar}$ Nm	Metall-Seat Peek-Seat $\Delta p = 10 \text{ bar}$ Nm	Metall-Seat Peek-Seat $\Delta p = 16 \text{ bar}$ Nm	Metall-Seat Peek-Seat $\Delta p = 25 \text{ bar}$ Nm	Metall-Seat Peek-Seat $\Delta p = 40 \text{ bar}$ Nm
50	2"	53	55	59	65	70	72	73	79
65	2 1/2"	53	55	59	65	70	72	73	79
80	3"	55	60	66	75	78	80	86	95
100	4"	70	77	88	98	92	97	106	116
125	5"	93	104	130	148	131	143	156	174
150	6"	131	144	181	205	179	196	214	228
200	8"	204	224	280	-	256	281	318	-
250	10"	290	319	398	-	340	378	433	-
300	12"	418	535	685	-	536	681	854	-
350	14"	627	819	-	-	873	1219	-	-
400	16"	943	1252	-	-	1316	1851	-	-
500	20"	1461	1986	-	-	2044	2818	-	-
600	24"	2282	-	-	-	3219	-	-	-

Firesafe: PTFE + 10%

An additional security factor is not necessary for actuator selection.

The torque data refer to non-lubricating media.

For lubricating media the torques can be reduced by approx. 20 %.