

"SRS" SERIES - OPERATING TORQUES

The torque table below lists the general torque* required to operate the "SRS" series butterfly valve for winter, lubricating hydrocarbons and most media at temperatures between 0°C to 82°C.

All torques are shown in Newton Metres (NM) and exclude any factors of safety for valve automation.

SIZE		Shut off Pressure In Bar			
		3.5 Bar	6 Bar	10 Bar	16 Bar
40	1.5	11	11	12	14
50	2	14	20	23	25
65	2.5	18	25	27	29
80	3	27	32	34	37
100	4	40	41	54	56
125	5	59	62	71	86
150	6	88	92	106	123
200	8	157	173	186	262
250	10	248	275	321	392
300	12	343	382	490	576
350	14	485	549	680	N/A
400	16	662	766	882	N/A
450	18	882	1029	1265	N/A
500	20	1142	1327	1634	N/A
600	24	2385	2787	3250	N/A

Notes:

Slurry or solids handling / powder conveyance will increase valve operating torques. Please consult Indachem sales office for non-standard applications where increased torques are expected due to service conditions.