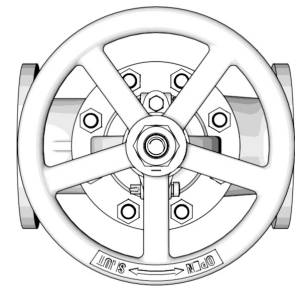
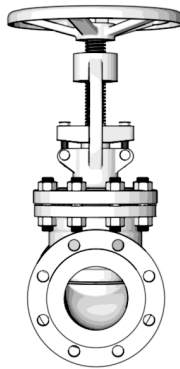
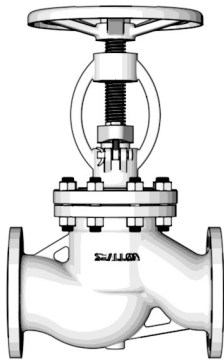


SGL41
Flanged Globe Valve



Series SGL41	
Size Range	15mm~600mm (1/2"~24")
Body Style	Flanged, welded
Temperature Range	-46°C~650°C
Pressure Range	1.0Mpa~6.3Mpa (Class150~2500)
Body Materials	WCB, LCC, LC1, WC6, CF8, CF8M, 321, 316Ti
Disc Materials	WCB, LCC, LC1, WC6, CF8, CF8M, 321, 316Ti
Stem Materials	420, 35CrMoA, F6a, F11, F304, F316, F321
Seat Materials	420, Stellite alloy, Hastelloy, Inconel, Monel
Installation Direction	Unidirectional
Face to Face	GB/T12221, ASME B16.10
Design	GB/T12235, BS1873
Flange Drilling	ASME B16.5, EN1092, GOST33259
Top connection	ISO5211, GOST55510
Inspection	GB/T13927, ISO5028, API598, JB/T9092

S	GL(Type)	×(Driving)	4(Connection)	1(Structure)	R(Sealing material)	- 16(Pressure)	C(Body material)
Seallon	GL-globe valve	×-handwheel	4-flanged 6-welded	1-pass through 5-straight flow	S-stainless steel	10	C-cast steel S-stainless steel
		0-yoke				16	
		5-gear box				25	
		6-pneumatic 9-electric				40 63	



DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L (F-F PN16-40, mm)	130	150	160	180	200	230	290	310	350	400	480	600	650	750	850	950	1050	1150	1350
L (F-F PN63, mm)	170	190	210	230	260	300	340	380	430	500	550	650	775	900	1025	1150			
Torque (1.6Mpa)	24	24	24	24	24	38	48	79	98	161	245	313	692	923	1385	1920			
Torque (2.5Mpa)	29	29	29	29	29	43	53	86	108	171	262	349	923	1920	2670	3850			
Torque (4.0Mpa)	35	35	35	35	35	60	71	138	214	322	461	642	1385	2670	3850	6150			
Torque (6.3Mpa)	46	46	46	46	46	66	97	207	310	414	620	827							
Bare stem weight (kg)	3	3.5	5.5	6.5	9	16	22	29	39	52	75	130	180	270	390	620	780	920	1230