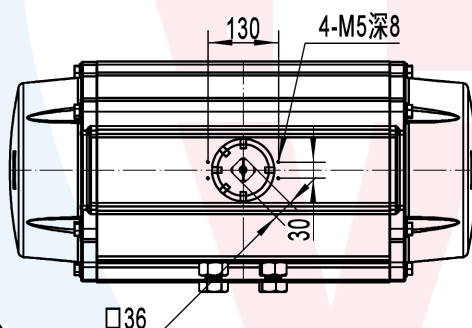
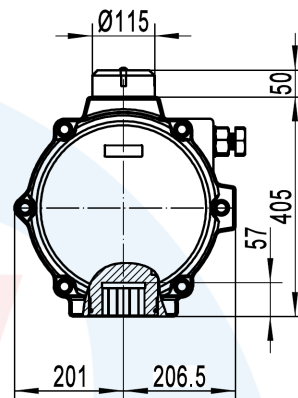
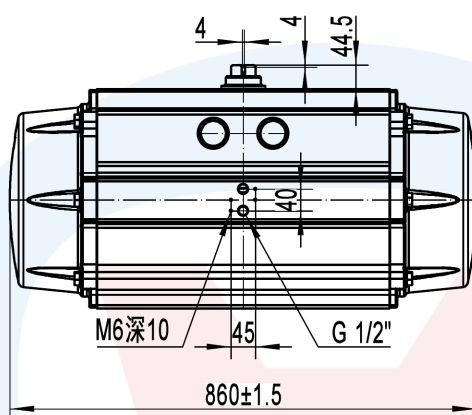
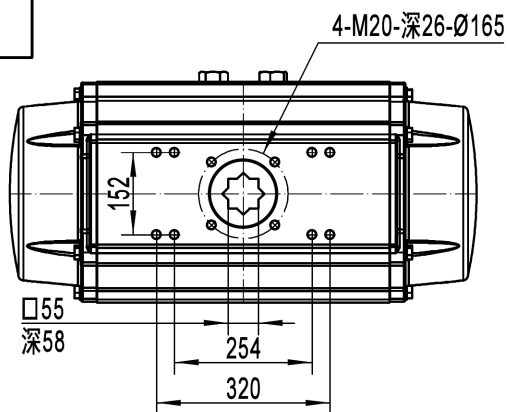


DRSC05000-K



output torque (NM)

Model	2.5bar	3.0bar	3.5bar	4.0bar	4.5bar	5.0bar	5.5bar	6.0bar	7.0bar	8.0bar
DR05000-K	2350	2821	3291	3761	4231	4701	5171	5641	6581	7521

output torque (NM)

Model	Number of springs	Air pressure torque																				Spring return torque	
		2.5bar		3.0bar		3.5bar		4.0bar		4.5bar		5.0bar		5.5bar		6.0bar		7.0bar		8.0bar			
		0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°	90°	0°
		Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End
SC05000-K	05	1333	1017	1803	1487	2273	1957	2743	2427	3214	2897	3684	3367									1334	1017
	06	1130	750	1600	1220	2070	1690	2540	2161	3010	2631	3480	3101	3950	3571							1600	1221
	07			1396	954	1866	1424	2337	1894	2807	2364	3277	2834	3747	3304	4217	3774					1867	1424
	08					1663	1157	2133	1627	2603	2097	3073	2567	3543	3037	4013	3508	4954	4448			2134	1628
	09							1930	1360	2400	1831	2870	2301	3340	2771	3810	3241	4750	4181	5690	5121	2400	1831
	10									2196	1564	2666	2034	3136	2504	3607	2974	4547	3914	5487	4854	2667	2035
	11											2463	1767	2933	2237	3403	2707	4343	3648	5283	4588	2934	2238
	12													2729	1971	3200	2441	4140	3381	5080	4321	3200	2442

Model	Maximum pressure	Rotation Angle	Temperature (°C)	cylinder bore Ø (mm)	Cylinder capacity (L)		Switch time (S)		Weight (kg)
					Inner side	Outer side	open	close	each
DRSC05000-K	8bar	0°-90° (±5°)	ST- (20to+80) HT- (15to+150) LT- (40to+80)	330	25.0	40.0	DR6.0 SC7.5	DR7.0 SC8.5	DR 133.5 SC 167.2