



Product NO.	Dimension(mm)			Tightening Screw		Rated Torque	Max. Torque	Max. RPM	Moment of Inertia	Torsional Stiffness	Angle	Parallel	End Play	Mass
				Size	Torque									
	A	L	W	M	N · m	N · m	N · m	min ⁻¹	kg · m ²	N · m/rad	°	mm	± mm	g
DRSC-54C	54	19	42.6	M5	8	23	46	10,000	9.8×10^{-5}	11,000	2	0.02	0.8	200
DRWB-54C	54	19	52.1	M5	8	23	46	10,000	1.1×10^{-4}	9,000	2	0.3	0.8	250
DRWC-54C	54	19	58	M5	8	23	46	10,000	1.2×10^{-4}	9,000	2	0.3	0.8	280
DRS-80C	79	30	66.4	M8	30	75	150	10,000	7.5×10^{-4}	40,000	2	0.02	1.2	800
DRW-80C	79	30	82	M8	30	75	150	10,000	8.4×10^{-4}	34,000	2	0.5	1.2	900
DRA-80C	79	30	98	M8	30	75	150	10,000	8.5×10^{-4}	34,000	2	0.5	1.2	1,000
DRS-90C	94.5	30.4	68.2	M8	30	150	300	10,000	1.2×10^{-3}	60,000	2	0.02	1.4	930
DRW-90C	94.5	30.4	98	M8	30	150	300	10,000	1.8×10^{-3}	38,000	2	0.5	1.4	1,350
DRS-100C	104.5	30.6	71	M8	30	220	440	10,000	2.2×10^{-3}	70,000	2	0.02	1.4	1,300
DRW-100C	104.5	30.6	102.5	M8	30	220	440	10,000	2.9×10^{-3}	50,000	2	0.5	1.4	1,700

Mass and Moment of Inertia are measured with max bore size.

Product NO.	Standard Inner diameter(D1, D2) (mm)																								
	10	11	12	12.7	14	15	15.875	16	18	19	20	21	22	24	25	26	28	30	32	35	40	42	45	50	
DR□-54C	•	•	•	•	•	•	•	•	•	•	•	•	•	•	○	○	○								
DR□-80C						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	○				
DR□-90C											•	•	•	•	•	•	•	•	•	•	•	•	•	•	
DR□-100C											•	•	•	•	•	•	•	•	•	•	•	•	•	•	

○ : Axis penetration is impossible.