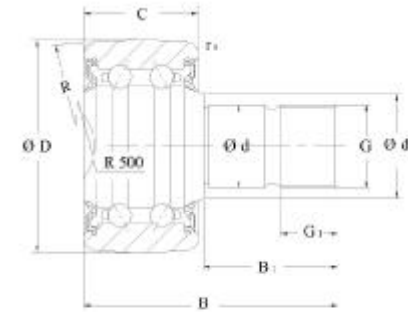


**Stud Type Track Rollers
angular-contact ball
Series KR 52...NPPU**



KR 52...NPPU

Outside diameter	Dimensions									Tightening torque M_A Nm
	D -0.05 mm	d r6	C	B	B ₁	G	G ₁	d ₁	r _s min	
35	35	12	15.9	49.2	32.5	M12X1.5	17	17.1	0.6	45
40	40	16	15.9	53.2	36.5	M16X1.5	19	20	0.6	70
47	47	18	17.5	58.8	40.5	M18X1.5	21	22.9	1	115
52	52	20	20.6	63.5	41.5	M20X1.5	21	26.8	1	160
62	62	24	20.6	70.9	49.5	M24X1.5	25	30.3	1	290
72	72	24	23.8	74.1	49.5	M24X1.5	25	37.3	1	290
80	80	30	27	91	63	M30X1.5	32	42.4	1.1	600

Basic load ratings		Speed ¹⁾	Code bearing	Mass
dyn. C _w	stat. C _{ow}	n _D	HMEC	≈ g
N		min ⁻¹		
8600	5100	7500	KR 5201 NPPU	120
9800	6200	7000	KR 5202 NPPU	190
12600	8200	5500	KR 5203 NPPU	290
15800	10500	5000	KR 5204 NPPU	380
18500	13000	4500	KR 5205 NPPU	580
24600	17700	3500	KR 5206 NPPU	800
30500	22400	2800	KR 5207 NPPU	1200