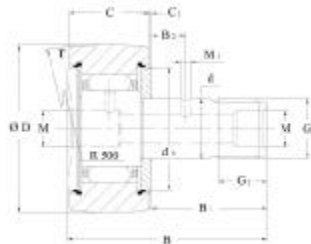


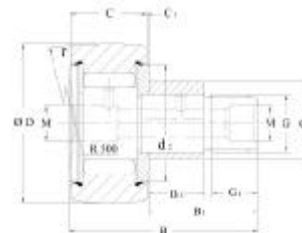
## Stud type track rollers

### Series KR

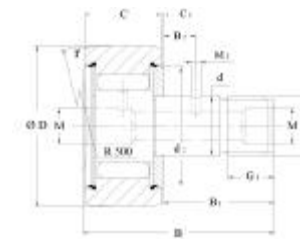
KR..PP  
KRE..PP  
KRV..PP



KR  
KR..PP



KRE..PP



KRV..PP

HMEC

Outside diameter	Dimensions														Dimensions			
	D	d	C	r <sub>min</sub>	B	B <sub>1</sub>	B <sub>2</sub>	G	G <sub>1</sub>	M	M <sub>1</sub>	C <sub>1</sub>	d <sub>2</sub>	Eccentric collar				
	mm														d <sub>1</sub>	B <sub>3</sub>	e	
35	35	16	18	0.6	52	32.5	8	M16X1.5	17	6	3	0.8	27	20	14	1		
	35	16	18	0.6	52	32.5	8	M16X1.5	17	6	3	0.8	27	20	14	1		
	35	16	18	0.6	52	32.5	8	M16X1.5	17	6	3	0.8	27	20	14	1		
40	40	18	20	1	58	36.5	8	M18X1.5	19	6	3	0.8	32	22	16	1		
	40	18	20	1	58	36.5	8	M18X1.5	19	6	3	0.8	32	22	16	1		
	40	18	20	1	58	36.5	8	M18X1.5	19	6	3	0.8	32	22	16	1		
47	47	20	24	1	66	40.5	9	M20X1.5	21	8	4	0.8	37	24	18	1		
	47	20	24	1	66	40.5	9	M20X1.5	21	8	4	0.8	37	24	18	1		
52	52	20	24	1	66	40.5	9	M20X1.5	21	8	4	0.8	37	24	18	1		
	52	20	24	1	66	40.5	9	M20X1.5	21	8	4	0.8	37	24	18	1		

Nut tightening torque M <sub>A</sub>	Basic load rating dyn. C <sub>w</sub>	Fatigue limit load stat. C <sub>w</sub>	Fatigue limit load P <sub>uw</sub>	nD grease	Code bearing HMEC	with eccentric collar	Mass ≈	Mass with eccentric collar ≈
Nm	kN		kN	min <sup>-1</sup>			g	g
58	9.7	14.1	1.68	3600	<b>KR 35</b>	-	169	182
58	9.7	14.1	1.68	3600	<b>KR 35 PP</b>	<b>KRE 35 PP</b>	169	182
58	12.8	23	2.9	1600	<b>KRV 35 PP</b>	-	171	184
87	10.9	15.5	1.83	2900	<b>KR 40</b>	-	247	263
87	10.9	15.5	1.83	2900	<b>KR 40 PP</b>	<b>KRE 40 PP</b>	247	263
87	14.8	26.5	3	1400	<b>KRV 40 PP</b>	-	249	265
120	15.5	25.5	3	2400	<b>KR 47</b>	-	386	406
120	15.5	25.5	3	2400	<b>KRV 47 PP</b>	<b>KRE 47 PP</b>	386	406
120	16.8	29	3.4	2400	<b>KR 52</b>	-	461	481
120	16.8	29	3.4	2400	<b>KRV 52 PP</b>	<b>KRE 52 PP</b>	461	481