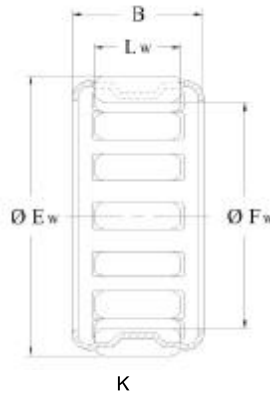


**Needle roller and cage assemblies
Series K**



Shaft diameter	Dimensions				Load ratings		Speed ratings		Code bearing HMEC	Weight ≈ kg
	F _w	E _w	B	L _w	dyn. C	stat. Co	min ⁻¹			
	mm				kN		ng grease	ng oil		
15	15	18	14	12,4	7.8	12.5	15000	24000	K15x18x14	0.005
	15	18	16	12.8	8	12.9	15000	24000	K15x18x16	0.007
	15	18	17	15.4	8.3	13.7	15000	24000	K15x18x17	0.005
	15	19	10	8.2	7.5	9.8	15000	24000	K15x19x10	0.005
	15	19	13	11.2	9.15	12.7	15000	24000	K15x19x13	0.007
	15	19	14	12.2	10.2	14.6	15000	24000	K15x19x14	0.007
	15	19	17	15.2	11.6	17.3	15000	24000	K15x19x17	0.009
	15	20	13	9.8	9.5	11.6	16000	24000	K15x20x13	0.011
	15	21	15	11.8	12.7	15	16000	26000	K15x21x15	0.014
15	21	21	17.8	16.6	20.8	16000	26000	K15x21x21	0.018	
16	16	20	8	6.4	6.1	7.65	15000	24000	K16x20x8	0.005
	16	20	10	8.2	7.35	9.8	15000	24000	K16x20x10	0.006
	16	20	13	11.2	9.5	13.7	15000	24000	K16x20x13	0.007
	16	20	14	12.2	10.2	15	15000	24000	K16x20x14	0.008
	16	20	17	13.8	11.2	17	15000	24000	K16x20x17	0.009
	16	20	20	18.2	12.7	19.6	15000	24000	K16x20x20	0.010
	16	22	12	9.8	11	12.5	16000	26000	K16x22x12	0.012
	16	22	20	17.8	17.6	23.2	16000	26000	K16x22x20	0.021
	16	24	20	16	19.3	21.6	16000	26000	K16x24x20	0.031
17	17	20	10	7.8	5.7	8.8	15000	24000	K17x20x10	0.005
	17	21	10	8.2	7.65	10.6	15000	24000	K17x21x10	0.005
	17	21	13	11.2	10	14.6	15000	24000	K17x21x13	0.008
	17	21	15	13.2	10.8	16.3	15000	24000	K17x21x15	0.009
	17	21	17	13.8	11.2	17	15000	24000	K17x21x17	0.012
	17	22	20	16.8	16.3	23.6	15000	24000	K17x22x20	0.018
	17	23	15	11.8	13.4	16.6	15000	24000	K17x23x15	0.017