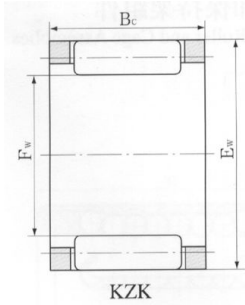


Needle Roller and Cage Assemblies
 For Crank Pin of Engine Connecting Rod
 KZK Series



Shaft Diameter	Bearing Designation	Mass (g)	Boundary Dimensions			Basic Load Rating	
						Dynamic	Static
	KZK		Fw	Ew	Bc	Cr(N)	Cor(N)
12	K×K12×16×10	3.5	12	16	10	5500	5800
	K×K12×17×10	5	12	17	10	5900	5900
14	K×K14×18×10	4	14	18	10	5800	7300
	K×K14.4×20.4×10	6.9	14.4	20.4	10	6800	6600
16	K×K16×21×10	5.8	16	21	10	7000	7800
	K×K16×22×12	9.5	16	22	12	94000	10100
18	K×K18×24×12	10	18	24	12	95000	11000
	K×K18×24×15	14	18	24	15	12000	12000
20	K×K20×26×12	9.6	20	26	12	11000	11500
	K×K20×26×17	17	20	26	17	13000	15000
22	K×K22×28×13	15	22	28	13	1200	13000
	K×K22×28×16	18	22	28	16	13500	17000
	K×K22×29×15	15.2	22	29	15	15000	18600
	K×K22×29×16	15.6	22	29	16	15000	18600
25	K×K25×32×16	22.7	25	32	16	16000	20000
28	K×K28×35×16	27	28	35	16	16000	21000
30	K×K30×37×16	29	30	37	16	18000	26000
35	K×K35×42×20	40	35	42	20	22000	33000
40	K×K40×48×20	54	40	48	20	31000	42000