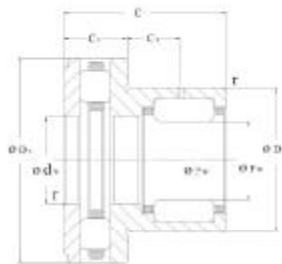


**Needle roller / axial cylindrical roller bearings
with or without end cap**

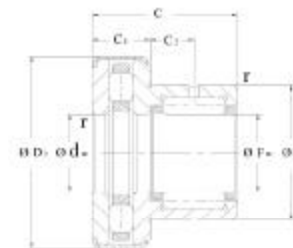
Series **NKXR**
NKXR...Z

HMEC



NKXR

Shaft Diameter	Dimensions								
	Fw	D	D ₁ max	D ₂ max	C -0.25	C ₁ -0.2	C ₂	dw E8	r min
mm	mm								
15	15	24	28.1	29.2	23	9	6.5	15	0.3
17	17	26	30.1	31.2	25	9	8	17	0.3
20	20	30	35.1	36.2	30	10	10.5	20	0.3
25	25	37	42.1	43.2	30	11	9.5	25	0.6
30	30	42	47.1	48.2	30	11	9.5	30	0.6
35	35	47	52.1	53.2	30	12	9	35	0.6
40	40	52	60.1	61.2	32	13	10	40	0.6
45	45	58	65.2	66.5	32	14	9	45	0.6
50	50	62	70.2	71.5	35	14	10	50	0.6



NKXR...Z

Basic Load Ratings				Limiting speed NG min ⁻¹	Code bearing HMEC	with retaining end cap	Mass ≈ g
Radial dyn. C	stat. Co	Axial dyn. C	stat. Co				
10.7	12.7	14.4	28.5	13000	NKXR15	NKXR15Z	42
11.9	15.0	15.9	33.5	12000	NKXR17	NKXR17Z	50
16.4	23.8	24.9	53.0	10000	NKXR20	NKXR20Z	80
18.8	30.5	33.5	76.0	8500	NKXR25	NKXR25Z	120
22.6	36.0	35.5	86.0	7500	NKXR30	NKXR30Z	135
24.3	41.5	39.0	101.0	6500	NKXR35	NKXR35Z	157
26.0	47.0	56.0	148.0	6000	NKXR40	NKXR40Z	204
27.5	53.0	59.0	163.0	5000	NKXR45	NKXR45Z	244
38.0	74.0	61.0	177.0	4800	NKXR50	NKXR50Z	268