



IMAGE
COMING SOON



★ NKIB5912-XL

Needle roller/angular contact ball bearing

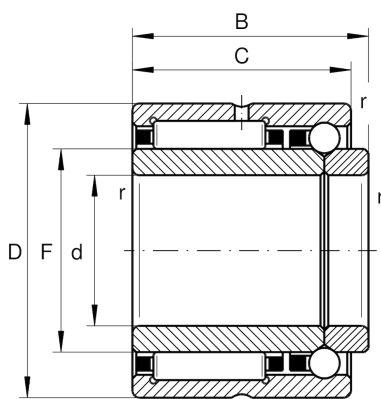
Schaeffler ID:
0507829320000

Needle roller/angular contact ball bearings
NKIB, double direction axial component

★ Preferred product

X-life

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	0,602 kg	Weight

Main Dimensions & Performance Data

d	60 mm	Bore diameter
D	85 mm	Outside diameter
B	38 mm	Width
C_r	68.000 N	Basic dynamic load rating, radial
C_{0r}	108.000 N	Basic static load rating, radial
C_a	12.400 N	Basic dynamic load rating, axial
C_{0a}	32.000 N	Basic static load rating, axial
C_{ur}	19.100 N	Fatigue load limit, radial
C_{ua}	1.450 N	Fatigue load limit, axial
n_G	6.800 1/min	Limiting speed
n_{gr}	5.500 1/min	Reference speed

Dimensions

F	68 mm	Raceway diameter inner ring
C	34 mm	Width, outer ring
r_{\min}	1 mm	Minimum chamfer dimension