



IMAGE
COMING SOON



★ NKIB5901-XL

Needle roller/angular contact ball bearing

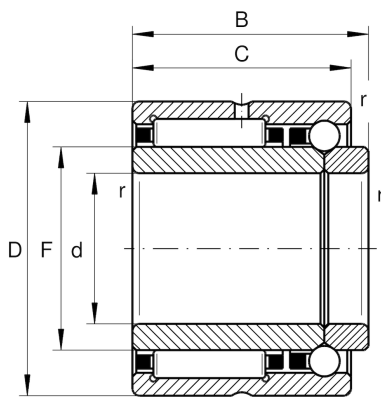
Schaeffler ID:
0507828270000

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.
	33,7 g	Weight

Main Dimensions & Performance Data

d	12 mm	Bore diameter
D	24 mm	Outside diameter
B	17,5 mm	Width
C_r	8.600 N	Basic dynamic load rating, radial
C_{0r}	8.300 N	Basic static load rating, radial
C_a	2.700 N	Basic dynamic load rating, axial
C_{0a}	3.450 N	Basic static load rating, axial
C_{ur}	1.660 N	Fatigue load limit, radial
C_{ua}	157 N	Fatigue load limit, axial
n_G	23.600 1/min	Limiting speed
n_{gr}	21.000 1/min	Reference speed

Dimensions

F	16 mm	Raceway diameter inner ring
C	16 mm	Width, outer ring
r_{\min}	0,3 mm	Minimum chamfer dimension