



IMAGE
COMING SOON



NKIB5914-XL

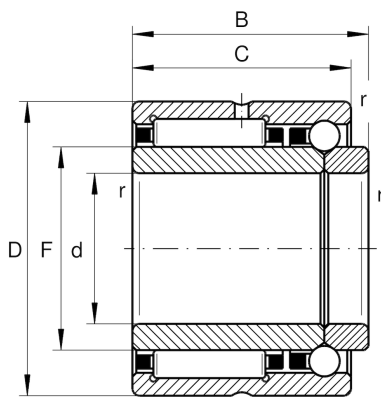
Needle roller/angular contact ball bearing

Schaeffler ID:
0507829590000

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

X-life

Technical information



Main Dimensions & Performance Data

d	70 mm	Bore diameter
D	100 mm	Outside diameter
B	45 mm	Width
C_r	95.000 N	Basic dynamic load rating, radial
C_{0r}	156.000 N	Basic static load rating, radial
C_a	16.800 N	Basic dynamic load rating, axial
C_{0a}	44.500 N	Basic static load rating, axial
C_{ur}	28.000 N	Fatigue load limit, radial
C_{ua}	2.020 N	Fatigue load limit, axial
n_G	5.800 1/min	Limiting speed
n_{gr}	4.900 1/min	Reference speed
	1,019 kg	Weight

Dimensions

F	80 mm	Raceway diameter inner ring
C	40 mm	Width, outer ring
r_{min}	1 mm	Minimum chamfer dimension