



IMAGE
COMING SOON



NKIA5912-XL

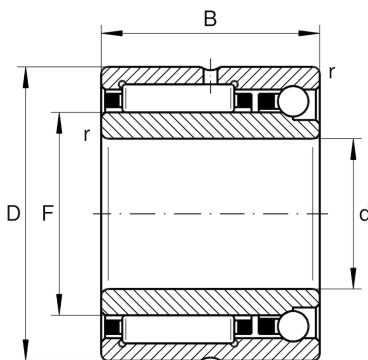
Needle roller/angular contact ball bearing

Schaeffler ID:
0504212390000

Needle roller/angular contact ball bearings
NKIA, single direction axial component, to
DIN 5 429-2

X-life

Technical information



Main Dimensions & Performance Data

d	60 mm	Bore diameter
D	85 mm	Outside diameter
B	34 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 limit load, radial
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
	0.571 kg	Weight

Dimensions

F	68 mm	Raceway diameter inner ring
r_{min}	1 mm	Minimum chamfer dimension