



IMAGE
COMING SOON



NKIA5910-XL

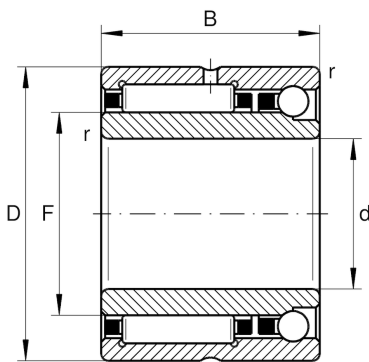
Needle roller/angular contact ball bearing

Schaeffler ID:
0504212120000

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	50 mm	Bore diameter
D	72 mm	Outside diameter
B	30 mm	Width
C_r	53,000 N	Basic dynamic load rating, radial
C_{0r}	80,000 N	Basic static load rating, radial
C_a	10,100 N	Basic dynamic load rating, axial
C_{0a}	24,300 N	Basic static load rating, axial
C_{ur}	14,100 N	Fatigue limit load, radial
C_{ur}	14,100 N	Fatigue load limit, radial
C_{ua}	1,110 N	Fatigue load limit, axial
n_G	8,000 1/min	Limiting speed
n_{gr}	6,500 1/min	Reference speed
	377.6 g	Weight

Dimensions

F	58 mm	Raceway diameter inner ring
r_{min}	0.6 mm	Minimum chamfer dimension