



IMAGE
COMING SOON



★ NKIA5909-XL

Needle roller/angular contact ball bearing

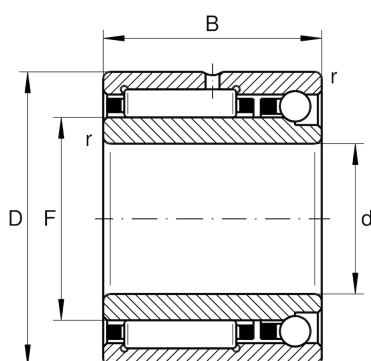
Schaeffler ID:
0504212040000

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

★ Preferred product

X-life

Technical information



Main Dimensions & Performance Data

d	45 mm	Bore diameter
D	68 mm	Outside diameter
B	30 mm	Width
C_r	51.000 N	Basic dynamic load rating, radial
C_{0r}	73.000 N	Basic static load rating, radial
C_a	9.600 N	Basic dynamic load rating, axial
C_{0a}	21.400 N	Basic static load rating, axial
C_{ur}	12.900 N	Fatigue limit load, radial
C_{ur}	12.900 N	Fatigue load limit, radial
C_{ua}	970 N	Fatigue load limit, axial
n_G	8.700 1/min	Limiting speed
n_{gr}	7.000 1/min	Reference speed
	0,004 kg	Weight

Dimensions

F	52 mm	Raceway diameter inner ring
r_{min}	0,6 mm	Minimum chamfer dimension