



IMAGE
COMING SOON

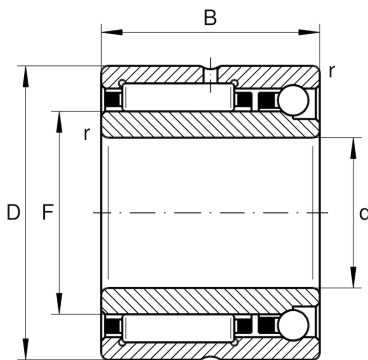


NKIA5911-XL

Needle roller/angular contact ball bearing

Schaeffler ID:
0504212200000

Technical information



Main Dimensions & Performance Data

d	55 mm	Bore diameter
D	80 mm	Outside diameter
B	34 mm	Width
C_r	65,000 N	Basic dynamic load rating, radial
C_{0r}	100,000 N	Basic static load rating, radial
C_a	12,100 N	Basic dynamic load rating, axial
C_{0a}	29,500 N	Basic static load rating, axial
C_{ur}	17,600 N	Fatigue limit load, radial
C_{ur}	17,600 N	Fatigue load limit, radial
C_{ua}	1,340 N	Fatigue load limit, axial
n_G	7,300 1/min	Limiting speed
n_{gr}	6,000 1/min	Reference speed
	0.543 kg	Weight

Dimensions

F	63 mm	Raceway diameter inner ring
r_{min}	1 mm	Minimum chamfer dimension