

## NKIB5912-XL

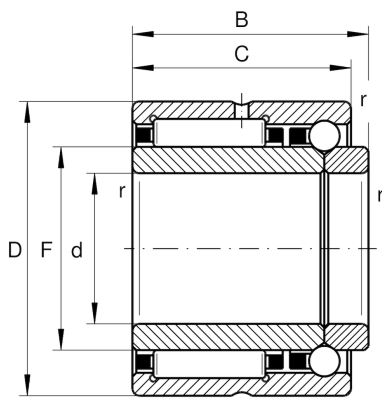
Needle roller/angular contact ball bearing

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

X-life

### Teknik bilgiler



#### Dimensions

F	68 mm	Raceway diameter inner ring
C	34 mm	Width, outer ring
r <sub>min</sub>	1 mm	Minimum chamfer dimension
	0,602 kg	Ağırlık

#### Main Dimensions & Performance Data

d	60 mm	Bore diameter
D	85 mm	Outside diameter
B	38 mm	Width
C <sub>r</sub>	68.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	108.000 N	Basic static load rating, radial
C <sub>a</sub>	12.400 N	Basic dynamic load rating, axial
C <sub>0a</sub>	32.000 N	Basic static load rating, axial
C <sub>ur</sub>	19.100 N	Fatigue load limit, radial
C <sub>ua</sub>	1.450 N	Fatigue load limit, axial
n <sub>G</sub>	6.800 1/min	Limiting speed
n <sub>gr</sub>	5.500 1/min	Reference speed

#### Temperature range

T <sub>min</sub>	-30 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.