

## NKIB5909-XL

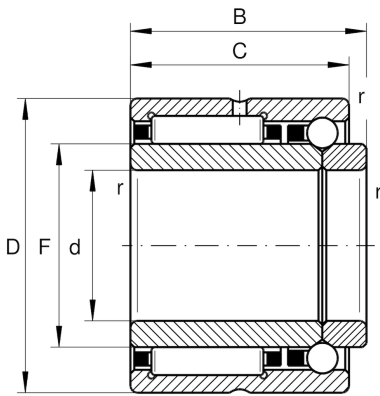
Needle roller/angular contact ball bearing

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

X-life

### Teknik bilgiler



#### Dimensions

F	52 mm	Raceway diameter inner ring
C	30 mm	Width, outer ring
$r_{min}$	0,6 mm	Minimum chamfer dimension
	410,726 g	Ağırlık

#### Main Dimensions & Performance Data

d	45 mm	Bore diameter
D	68 mm	Outside diameter
B	34 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 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

#### Temperature range

$T_{min}$	-30 °C	Operating temperature min.
$T_{max}$	120 °C	Operating temperature max.