



IMAGE  
COMING SOON



## ★ NKIA5901-XL

Needle roller/angular contact ball bearing

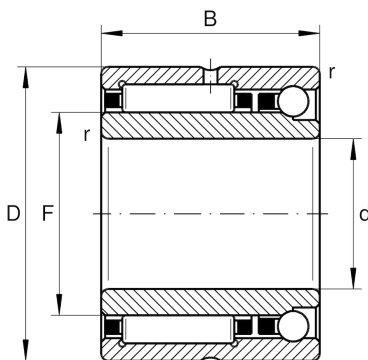
Schaeffler ID:  
0504211150000

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	12 mm	Bore diameter
D	24 mm	Outside diameter
B	16 mm	Width
$C_r$	8.600 N	Basic dynamic load rating, radial
$C_{0r}$	8.300 N	Basic static load rating, radial
$C_a$	2.700 N	Basic dynamic load rating, axial
$C_{0a}$	3.450 N	Basic static load rating, axial
$C_{ur}$	1.660 N	Fatigue limit load, radial
$C_{ur}$	1.660 N	Fatigue load limit, radial
$C_{ua}$	157 N	Fatigue load limit, axial
$n_G$	23.600 1/min	Limiting speed
$n_{gr}$	21.000 1/min	Reference speed
	32,4 g	Weight

#### Dimensions

F	16 mm	Raceway diameter inner ring
$r_{min}$	0,3 mm	Minimum chamfer dimension