



IMAGE  
COMING SOON

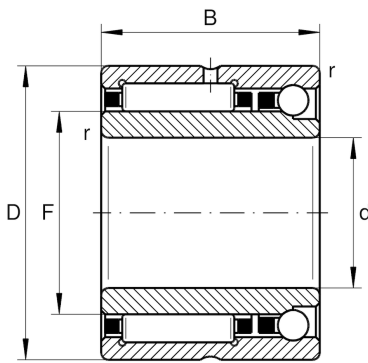


## NKIA5905-XL

Needle roller/angular contact ball bearing

Schaeffler ID:  
0504211660000

### Technical information



#### Main Dimensions & Performance Data

d	25 mm	Bore diameter
D	42 mm	Outside diameter
B	23 mm	Width
$C_r$	26,500 N	Basic dynamic load rating, radial
$C_{0r}$	31,500 N	Basic static load rating, radial
$C_a$	5,400 N	Basic dynamic load rating, axial
$C_{0a}$	9,300 N	Basic static load rating, axial
$C_{ur}$	5,800 N	Fatigue limit load, radial
$C_{ur}$	5,800 N	Fatigue load limit, radial
$C_{ua}$	420 N	Fatigue load limit, axial
$n_G$	14,600 1/min	Limiting speed
$n_{gr}$	12,000 1/min	Reference speed
	120.98 g	Weight

#### Dimensions

F	30 mm	Raceway diameter inner ring
$r_{min}$	0.3 mm	Minimum chamfer dimension