

## NKIB5905-XL

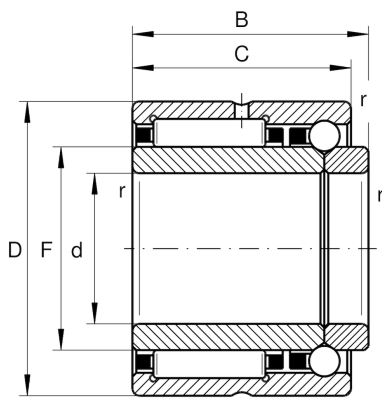
Needle roller/angular contact ball bearing

Schaeffler Kimliği:  
0507828600000

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

X-life

### Teknik bilgiler



#### Dimensions

F	30 mm	Raceway diameter inner ring
C	23 mm	Width, outer ring
$r_{min}$	0,3 mm	Minimum chamfer dimension
	125,41 g	Ağırlık

#### Main Dimensions & Performance Data

d	25 mm	Bore diameter
D	42 mm	Outside diameter
B	25 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 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

#### Temperature range

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