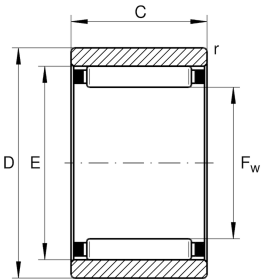
**RNAO20X28X26**

Needle roller bearing

Needle roller bearing RNAO, two-row, no inner ring, no rib

Technical information



Your current product variant

Lubrication hole Without

Main Dimensions & Performance Data

F_w	20 mm	Under roller diameter
D	28 mm	Outside diameter
C	26 mm	Width, outer ring
C_r	16.800 N	Basic dynamic load rating, radial
C_{0r}	28.500 N	Basic static load rating, radial
C_{ur}	3.800 N	Fatigue load limit, radial
n_G	21.300 1/min	Limiting speed
n_{gr}	13.700 1/min	Reference speed
m	49,7 g	Weight

Mounting dimensions

D_b	20,4 mm	Shoulder diameter axial guidance NK/housing
d_b	23,6 mm	Shoulder diameter axial guidance NK/shaft
D_a	24,3 mm	Shoulder diameter outer ring
$r_{a \max}$	0,3 mm	Maximum recess radius

Dimensions

E	24 mm	Raceway diameter outer ring
r_{\min}	0,3 mm	Minimum chamfer dimension



Temperature range

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

Characteristics

-  F_r Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope