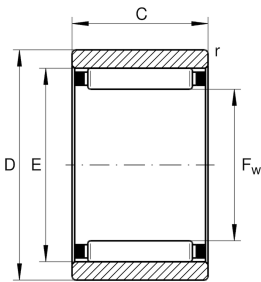


RNAO16X28X12

Needle roller bearing

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

Informacje techniczne



Main Dimensions & Performance Data

F_w	16 mm	Under roller diameter
D	28 mm	Outside diameter
C	12 mm	Width, outer ring
C_r	11.500 N	Basic dynamic load rating, radial
C_{0r}	12.500 N	Basic static load rating, radial
C_{ur}	1.810 N	Fatigue load limit, radial
n_G	22.900 1/min	Limiting speed
n_{gr}	15.900 1/min	Reference speed
$\approx m$	30,85 g	Masa

Mounting dimensions

D_b	16,4 mm	Shoulder diameter axial guidance NK/housing
d_b	21,6 mm	Shoulder diameter axial guidance NK/shaft
D_a	22,3 mm	Shoulder diameter outer ring
$r_{a\max}$	0,3 mm	Maximum recess radius

Dimensions

E	22 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.

Właściwości

-  Obciążenie promieniowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia
-  Mała przestrzeń zabudowy