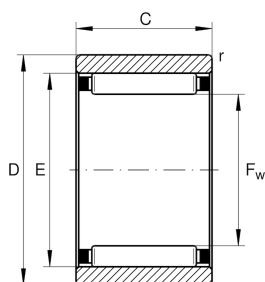
**RNAO40X50X17** [🔗](#)

Needle roller bearing

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

Informacje techniczne



Main Dimensions & Performance Data

F_w	40 mm	Under roller diameter
D	50 mm	Outside diameter
C	17 mm	Width, outer ring
C_r	21.400 N	Basic dynamic load rating, radial
C_{0r}	41.500 N	Basic static load rating, radial
C_{ur}	5.300 N	Fatigue load limit, radial
n_G	11.500 1/min	Limiting speed
n_{gr}	7.000 1/min	Reference speed
$\approx m$	79 g	Masa

Mounting dimensions

D_b	40,6 mm	Shoulder diameter axial guidance NK/housing
d_b	44,4 mm	Shoulder diameter axial guidance NK/shaft
D_a	45,5 mm	Shoulder diameter outer ring
$r_{a \max}$	0,3 mm	Maximum recess radius

Dimensions

E	45 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