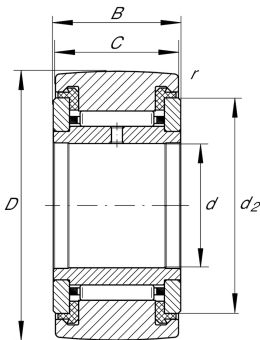


NATR50-PP

Yoke type track roller

Yoke type track rollers NATR...-PP-A, single row needle roller bearings with particularly thick-walled outer ring, needle roller and cage assembly and an inner ring, axial guidance of outer ring is provided by the plastic axial plain washers and contact washers, three-stage sealing by plastic axial plain washer on both sides

Informacje techniczne



Twoja aktualna wersja produktu

Sealing	PP	Three-stage sealing by plastic axial plain washer on both sides
Outer ring profile	IOP	Optimized INA-profile
Relubrication feature	IR	Via inner ring

Main Dimensions & Performance Data

d	50 mm	Bore diameter
D	90 mm	Outside diameter
B	32 mm	Width of the bearing
C _{r w}	31.000 N	Basic dynamic load rating, radial
C _{0r w}	60.000 N	Basic static load rating, radial
C _{ur w}	8.500 N	Fatigue load limit, radial
n _{D G}	650 1/min	Speed on permanent grease lubrication
F _{0r per}	60.000 N	Permissible static load, radial
F _{r per}	60.000 N	Permissible dynamic load outer ring, radial
≈m	0,924 kg	Masa

Dimensions

C	30 mm	Width, outer ring
d ₂	76 mm	Outside diameter of thrust washer
r _{min}	1,1 mm	Minimum chamfer dimension



Właściwości



Obciążenie promieniowe



Smarowanie dożywotnie, bezobsługowe



Smarowanie smarem



Uszczelnienie dwustronne