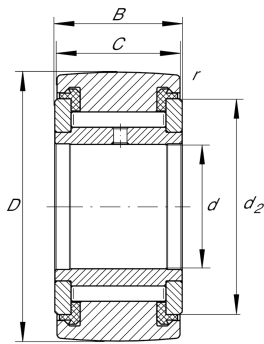


NATV20-PP

Yoke type track roller

Yoke type track rollers NATV...-PP-A, single row needle roller bearings with particularly thick-walled outer ring, full complement needle roller set 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

Technical information



Your current product variant

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

Main Dimensions & Performance Data

d	20 mm	Bore diameter
D	47 mm	Outside diameter
B	25 mm	Width of the bearing
C _{r w}	20.200 N	Basic dynamic load rating, radial
C _{0r w}	42.500 N	Basic static load rating, radial
C _{ur w}	6.000 N	Fatigue load limit, radial
n _{D G}	1.300 1/min	Speed on permanent grease lubrication
F _{0r per}	42.500 N	Permissible static load, radial
F _{r per}	42.500 N	Permissible dynamic load outer ring, radial
≈m	0,24 kg	Weight

Dimensions

C	24 mm	Width, outer ring
d ₂	36,5 mm	Outside diameter of thrust washer
r _{min}	1 mm	Minimum chamfer dimension



Characteristics



Radial load



Lifetime lubrication, freedom from maintenance



Grease Lubrication



Sealed on both sides