



KRVE19-PP-A

Stud type track roller

Stud type track rollers KRVE...-PP-A, single row needle roller bearings with particularly thick-walled outer ring, full complement needle roller set and with a solid roller stud with fixing thread and a mounting aid, axial guidance of outer ring is provided by the plastic axial plain washers, contact flange and contact washer, three-stage sealing by plastic axial plain washer on both sides, with eccentric collar

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
Grease nipples	1x	Drive-fit lubrication nipple unmounted 1x
Relubrication	K	Via head
Assembling aid head	SL	Mounting slot

Main Dimensions & Performance Data

D	19 mm	Outside diameter
d ₁	8 mm	Fit diameter of roller stud / stud
B	32 mm	Width
C _{r w}	5.400 N	Basic dynamic load rating, radial
C _{0r w}	8.100 N	Basic static load rating, radial
C _{ur w}	1.190 N	Fatigue load limit, radial
n _{D G}	3.100 1/min	Speed on permanent grease lubrication
≈m	0,031 kg	Masa



Dimensions

B ₁	12,2 mm	Width of thrust washer
B ₂	20 mm	Bolt/stud length effectively
C	11 mm	Width, outer ring
C ₁	0,6 mm	Protrusion outer ring to thrust washer
r _{min}	0,15 mm	Minimum chamfer dimension
d ₂	15 mm	Stop diameter of thrust washer
G	M8	Thread
l _G	10 mm	Thread length
d _e	11 mm	Diameter of eccentric
B _e	9 mm	Width, eccentric
e	0,5 mm	Eccentricity

Additional information

NIPA1	Drive-fit lubrication nipple
1,5 mm	Protrusion lubrication nipple