



KRVE90-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	2x	Drive-fit lubrication nipple unmounted 2x
Relubrication	KS	Via head and stud
Assembling aid head	I6	Hexagon socket
Assembling aid stud	I6	Hexagon socket

Main Dimensions & Performance Data

D	90 mm	Outside diameter
d 1	30 mm	Fit diameter of roller stud / stud
B	100 mm	Width
C r w	52.000 N	Basic dynamic load rating, radial
C 0r w	130.000 N	Basic static load rating, radial
C ur w	19.400 N	Fatigue load limit, radial
n D G	850 1/min	Speed on permanent grease lubrication
≈m	2,075 kg	Masa



Dimensions

B 1	37 mm	Width of thrust washer
B 2	63 mm	Bolt/stud length effectively
C	35 mm	Width, outer ring
C 1	1 mm	Protrusion outer ring to thrust washer
r min	1,1 mm	Minimum chamfer dimension
d 2	53 mm	Stop diameter of thrust washer
G	M30x1,5	Thread
l G	32 mm	Thread length
W	14 mm	Width of flats
d e	35 mm	Diameter of eccentric
B e	29 mm	Width, eccentric
e	1,5 mm	Eccentricity

Additional information

NIPA3x9,5	Drive-fit lubrication nipple
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