

**KR62-PP-A** **Stud type track roller**

Stud type track rollers KR..-PP-A, single row needle roller bearings with particularly thick-walled outer ring, needle roller and cage assembly and 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, without eccentric collar

## Technical information

**Your current product variant**

Type of 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	KSP	Via head, stud and fit
Assembling aid head	I6	Hexagon socket
Mounting aid	I6	Hexagon socket

**Main Dimensions & Performance Data**

D	62 mm	Outside diameter
d <sub>1</sub>	24 mm	Fit diameter of roller stud / stud
B	80 mm	Width of the roller stud
C <sub>r w</sub>	26.000 N	Basic dynamic load rating, radial
C <sub>0r w</sub>	48.500 N	Basic static load rating, radial
C <sub>ur w</sub>	7.000 N	Fatigue load limit, radial
n <sub>D G</sub>	1.900 1/min	Speed on permanent grease lubrication
≈m	0,754 kg	Weight







## Dimensions

B <sub>1</sub>	30,6 mm	Maximum width of thrust washer
B <sub>2</sub>	49,5 mm	Bolt/stud length effectively
B <sub>3</sub>	11 mm	Distance to lubrication hole
C	29 mm	Width, outer ring
C <sub>1</sub>	0,8 mm	Protrusion outer ring to thrust washer
r <sub>min</sub>	1 mm	Minimum chamfer dimension
d <sub>2</sub>	44 mm	Stop diameter of thrust washer
d <sub>3</sub>	4 mm	Diameter lubrication hole
G	M24X1,5	Thread
l <sub>G</sub>	25 mm	Thread length
W	14 mm	Width of flats

## Additional information

	NIPA3X9,5	Drive-fit lubrication nipple
M <sub>A</sub>	220 Nm	Tightening torque nut

## Characteristics

-  Radial load
-  Lifetime lubrication, freedom from maintenance
-  Grease Lubrication
-  Sealed on both sides