



## KRV30-PP [↗](#)

### Kurvenrolle

Stud type track rollers KRV...-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, without eccentric collar

## Technical information



### Ваш текущий вариант продукта

Type of Seal	PP	Three-stage sealing by plastic axial plain washer on both sides
Außenringprofil	IOP	Optimiertes INA-Profil
Schmiernippel	2x	Einschlag-Schmiernippel lose beigelegt 2x
Relubrication facility	KSP	Via head, stud and fit
Montagehilfe Kopf	I6	Innensechskant
Montagehilfe Bolzen	I6	Innensechskant

### Main Dimensions & Performance Data

D	30 mm	Outside diameter
d <sub>1</sub>	12 mm	Fit diameter of roller stud / stud
B	40 mm	Width
C <sub>r w</sub>	9.500 N	Basic dynamic load rating, radial
C <sub>0 r w</sub>	15.100 N	Basic static load rating, radial
C <sub>u r w</sub>	2.080 N	Fatigue load limit, radial
n <sub>D G</sub>	2.100 1/min	Speed on permanent grease lubrication
≈m	92 g	Bec



## Dimensions

B <sub>1</sub>	15,2 mm	Width of thrust washer
B <sub>2</sub>	25 mm	Bolt/stud length effectively
B <sub>3</sub>	6 mm	Distance to lubrication hole
C	14 mm	Width, outer ring
C <sub>1</sub>	0,6 mm	Protrusion outer ring to thrust washer
r <sub>min</sub>	0,6 mm	Minimum chamfer dimension
d <sub>2</sub>	23 mm	Stop diameter of thrust washer
d <sub>3</sub>	3 mm	Diameter lubrication hole
G	M12X1,5	Thread
l <sub>G</sub>	13 mm	Thread length
W	6 mm	Width of flats

## Additional information

	NIPA1X4,5	Drive-fit lubrication nipple
M <sub>A</sub>	22 Nm	Tightening torque nut

## Характеристики



Радиальная нагрузка



Смазка на весь срок службы, не требуют обслуживания



Смазывание пластичной смазкой



Уплотнения с обеих сторон