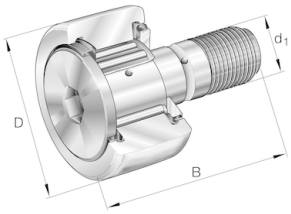
SCHAEFFLER



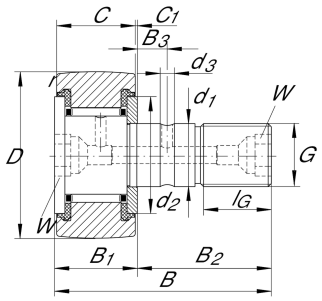
KR52-PP-A-NMT

Yoke type track roller

Schaeffler ID:
0057504580078

Stud type track rollers KR..-PP, with axial guidance, plastic axial plain washers on both sides, optimized INA-profile

Technical information



Main Dimensions & Performance Data

D	52 mm	Outside diameter
d_1	20 mm	Fit diameter of roller stud / stud
B	66 mm	Width of the roller stud
C_{rw}	16.700 N	Basic dynamic load rating, radial
C_{0rw}	29.500 N	Basic static load rating, radial
C_{urw}	3.850 N	Fatigue load limit, radial
n_{DG}	2.400 1/min	Speed on permanent grease lubrication
	0,506 kg	Weight

Dimensions

B_1	25,6 mm	Maximum witdh of thrust washer
B_2	40,5 mm	Bolt/stud length effectively
B_3	9 mm	Distance to lubrication hole
C	24 mm	Width, outer ring
C_1	0,8 mm	Protrusion outer ring to thrust washer
r_{min}	1 mm	Minimum chamfer dimension
d_2	36,5 mm	Stop diameter of thrust washer
d_3	4 mm	Diameter lubrication hole
G	M20X1,5	Thread
l_G	21 mm	Thread length
W	10 mm	Width of flats

Additional information

	NIPA2X7,5	Drive-fit lubrication nipple
M_A	120 Nm	Tightening torque nut

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.