

★ KR52-PP

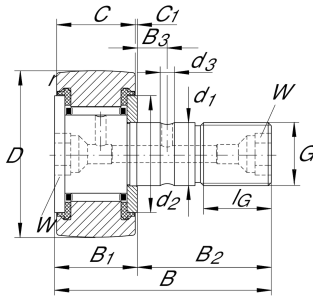
Yoke type track roller

Schaeffler ID:
0057504580000

★ Preferred product

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 |
| C _{r w} | 16.600 N | Basic dynamic load rating, radial |
| C _{0r w} | 29.500 N | Basic static load rating, radial |
| C _{ur w} | 3.850 N | Fatigue load limit, radial |
| n _{D G} | 2.400 1/min | Speed on permanent grease lubrication |
| | 0,004 kg | Weight |

Dimensions

| | | |
|------------------|---------|--|
| B ₁ | 25,6 mm | Maximum width 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 |