

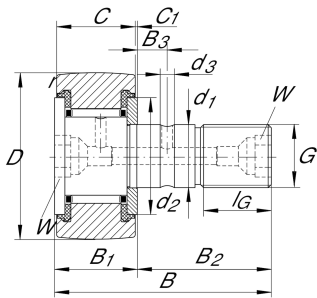
KR35-PP

Yoke type track roller

Schaeffler ID:
0056658840000

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	35 mm	Outside diameter
d ₁	16 mm	Fit diameter of roller stud / stud
B	52 mm	Width of the roller stud
C _{r w}	9,700 N	Basic dynamic load rating, radial
C _{0r w}	14,500 N	Basic static load rating, radial
C _{ur w}	1,860 N	Fatigue load limit, radial
n _{D G}	3,600 1/min	Speed on permanent grease lubrication
	155 g	Weight

Dimensions

B ₁	19.6 mm	Maximum width of thrust washer
B ₂	32.5 mm	Bolt/stud length effectively
B ₃	8 mm	Distance to lubrication hole
C	18 mm	Width, outer ring
C ₁	0.8 mm	Protrusion outer ring to thrust washer
r _{min}	0.6 mm	Minimum chamfer dimension
d ₂	27.6 mm	Stop diameter of thrust washer
d ₃	3 mm	Diameter lubrication hole
G	M16X1,5	Thread
l _G	17 mm	Thread length
W	8 mm	Width of flats

Additional information

	NIPA2X7,5	Drive-fit lubrication nipple
M _A	58 Nm	Tightening torque nut