

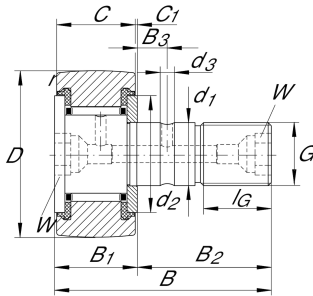
KR16-PP-A

Yoke type track roller

Schaeffler ID:
0055453740000

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	16 mm	Outside diameter
d ₁	6 mm	Fit diameter of roller stud / stud
B	28 mm	Width
C _{r w}	3,150 N	Basic dynamic load rating, radial
C _{0r w}	3,400 N	Basic static load rating, radial
C _{ur w}	460 N	Fatigue load limit, radial
n _{D G}	14,000 1/min	Speed on permanent grease lubrication
	17.41 g	Weight

Dimensions

B ₁	12.2 mm	Maximum width of thrust washer
B ₂	16 mm	Bolt/stud length effectively
C	11 mm	Width, outer ring
C ₁	0.6 mm	Protrusion outer ring to thrust washer
r _{min}	0.15 mm	Minimum chamfer dimension
d ₂	12.5 mm	Stop diameter of thrust washer
G	M6	Thread
l _G	8 mm	Thread length

Additional information

	NIPA1	Drive-fit lubrication nipple
	1.5 mm	Protrusion lubrication nipple
M _A	3 Nm	Tightening torque nut