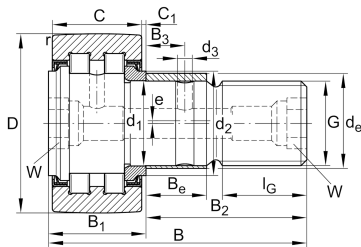
**PWKRE35-2RS-XL** **Yoke type track roller**

Stud type track rollers PWKRE...-2RS, with axial guidance, full complement cylindrical roller set, with eccentric collar, lip seals on both sides

X-life**Technical information****Your current product variant**

Sealing	2RS	Protected lip seal on both sides
Outer Ring profile	IOP	Optimized INA-profile
Grease nipples	2x	Drive-fit lubrication nipple unmounted 2x
Relubrication feature	KS	Via head and stud
Assembling aid head	I6	Hexagon socket
Mounting aid stud	I6	Hexagon socket

Main Dimensions & Performance Data

D	35 mm	Outside diameter
d ₁	16 mm	Fit diameter of roller stud / stud
B	52 mm	Width
C _{r w}	12,500 N	Basic dynamic load rating, radial
C _{0r w}	14,900 N	Basic static load rating, radial
C _{ur w}	1,790 N	Fatigue load limit, radial
n _{D G}	6,000 1/min	Speed on permanent grease lubrication
F _{0r per}	14,900 N	Permissible static load, radial
F _{r per}	10,600 N	Permissible dynamic load outer ring, radial
m	0.178 kg	Weight









Dimensions

B 1	22.6 mm	Width of thrust washer
B 2	29.5 mm	Bolt/stud length effectively
C	18 mm	Width, outer ring
C 1	3.8 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
G	M16X1,5	Thread
l G	17 mm	Thread length
W	8 mm	Width of flats
d e	20 mm	Diameter of eccentric
B e	12 mm	Width, eccentric
e	1 mm	Eccentricity

Additional information

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

Characteristics

	Radial load
	Axial load in one direction
	Axial load in two directions
	Lifetime lubrication, freedom from maintenance
	Grease Lubrication
	Sealed on both sides