

PWKR62-2RS-XL

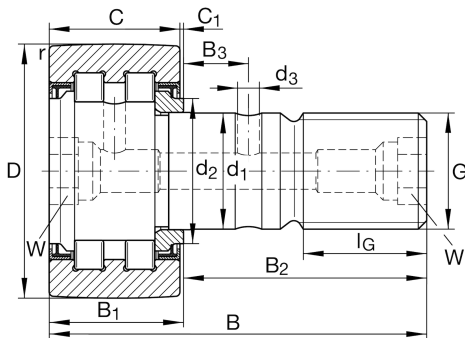
Yoke type track roller

Schaeffler ID:
0644791880000

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

X-life

Technical information



Main Dimensions & Performance Data

D	62 mm	Outside diameter
d ₁	24 mm	Fit diameter of roller stud / stud
B	80 mm	Width
C _{r w}	35.000 N	Basic dynamic load rating, radial
C _{0r w}	46.000 N	Basic static load rating, radial
C _{ur w}	5.900 N	Fatigue load limit, radial
n _{D G}	2.200 1/min	Speed on permanent grease lubrication
F _{0r per}	46.000 N	Permissible static load, radial
F _{r per}	29.000 N	Permissible dynamic load outer ring, radial
	0,75 kg	Weight

Dimensions

	NIPA3X9,5	Drive-fit lubrication nipple
B ₁	30,6 mm	Width of thrust washer
B ₂	49,5 mm	Bolt/stud length effectively
B ₃	11 mm	Distance to lubrication hole
M _A	220 Nm	Tightening torque nut
C	28 mm	Width, outer ring
C ₁	1,3 mm	Protrusion outer ring to thrust washer
r _{min}	1 mm	Minimum chamfer dimension
d ₂	38 mm	Stop diameter of thrust washer
d ₃	4 mm	Diameter lubrication hole
G	M24X1,5	Thread
l _G	25 mm	Thread length
W	14 mm	Width of flats