

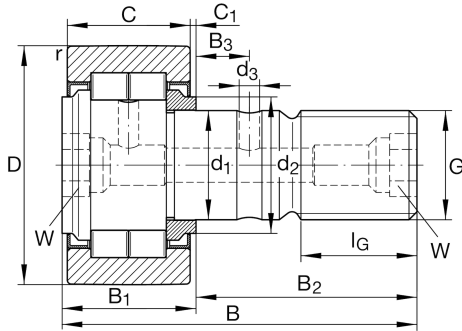
NUKR80-A

Yoke type track roller

Schaeffler ID:
0095962400000

Stud type track rollers NUKR, with axial guidance, full complement cylindrical roller set, labyrinth seals on both sides

Technical information



Additional information

	NIPA3X9,5	Drive-fit lubrication nipple
M_A	450 Nm	Tightening torque nut
	1,64 kg	Weight

Main Dimensions & Performance Data

D	80 mm	Outside diameter
d_1	30 mm	Fit diameter of roller stud / stud
B	100 mm	Width
$C_{r w}$	69.000 N	Basic dynamic load rating, radial
$C_{0r w}$	105.000 N	Basic static load rating, radial
$C_{ur w}$	14.300 N	Fatigue load limit, radial
$n_{D G}$	1.800 1/min	Speed on permanent grease lubrication
$F_{0r per}$	94.000 N	Permissible static load, radial
$F_{r per}$	47.000 N	Permissible dynamic load outer ring, radial

Dimensions

B_1	37 mm	Width of thrust washer
B_2	63 mm	Bolt/stud length effectively
B_3	15 mm	Distance to lubrication hole
C	35 mm	Width, outer ring
C_1	1 mm	Protrusion outer ring to thrust washer
r_{min}	1,1 mm	Minimum chamfer dimension
d_2	47 mm	Stop diameter of thrust washer
d_3	4 mm	Diameter lubrication hole
G	M30X1,5	Thread
l_G	32 mm	Thread length
W	14 mm	Width of flats