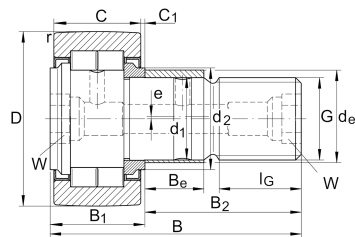


NUKRE80

Stud type track roller

Stud type track rollers NUKRE...-A, double row cylindrical roller bearings with particularly thick-walled outer ring, full complement cylindrical roller set and with a solid roller stud with fixing thread and a mounting aid, the outer ring is guided axially by the rolling elements, labyrinth seals on both sides, with eccentric collar

Informacje techniczne



Twoja aktualna wersja produktu

Sealing	2LB	Labyrinth seals 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
Assembling aid stud	I6	Hexagon socket

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	71.000 N	Basic dynamic load rating, radial
C 0r w	103.000 N	Basic static load rating, radial
C ur w	14.400 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
≈m	1,65 kg	Masa



Dimensions

B ₁	37 mm	Maximum width of thrust washer
B ₂	63 mm	Bolt/stud length effectively
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
G	M30X1,5	Thread
l _G	32 mm	Thread length
W	14 mm	Width of flats
d _e	35 mm	Diameter of eccentric
B _e	29 mm	Width, eccentric
e	1,5 mm	Eccentricity

Additional information

	NIPA3X9,5	Drive-fit lubrication nipple
M _A	450 Nm	Tightening torque nut

Właściwości

	Obciążenie promieniowe
	Obciążenie osiowe jednokierunkowe
	Obciążenie osiowe dwukierunkowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia