

## ★ NUKRE52

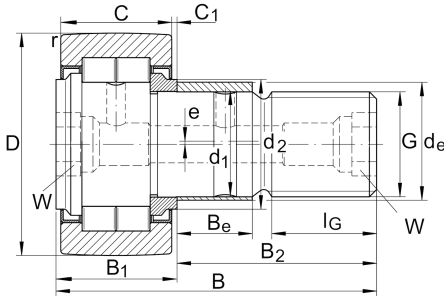
### Yoke type track roller

Schaeffler ID:  
0096689340000

★ Preferred product

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

## Technical information



### Main Dimensions & Performance Data

D	52 mm	Outside diameter
d <sub>1</sub>	20 mm	Fit diameter of roller stud / stud
B	66 mm	Width
C <sub>r w</sub>	29.500 N	Basic dynamic load rating, radial
C <sub>0r w</sub>	41.500 N	Basic static load rating, radial
C <sub>ur w</sub>	5.400 N	Fatigue load limit, radial
n <sub>D G</sub>	4.200 1/min	Speed on permanent grease lubrication
F <sub>0r per</sub>	33.500 N	Permissible static load, radial
F <sub>r per</sub>	17.000 N	Permissible dynamic load outer ring, radial
	0,487 kg	Weight

### Dimensions

B <sub>1</sub>	25,6 mm	Maximum width of thrust washer
B <sub>2</sub>	40,5 mm	Bolt/stud length effectively
C	24 mm	Width, outer ring
C <sub>1</sub>	0,8 mm	Protrusion outer ring to thrust washer
r <sub>min</sub>	1 mm	Minimum chamfer dimension
d <sub>2</sub>	31 mm	Stop diameter of thrust washer
G	M20X1,5	Thread
l <sub>G</sub>	21 mm	Thread length
W	10 mm	Width of flats
d <sub>e</sub>	24 mm	Diameter of eccentric
B <sub>e</sub>	18 mm	Width, eccentric
e	1 mm	Eccentricity

### Additional information

	NIPA2X7,5	Drive-fit lubrication nipple
M <sub>A</sub>	120 Nm	Tightening torque nut