

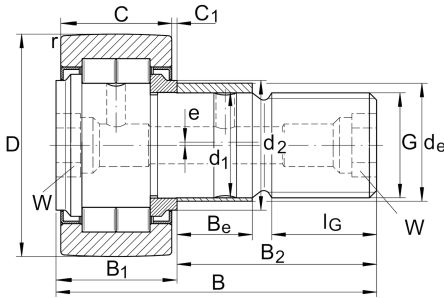
## NUKRE90-X-A

### Yoke type track roller

Schaeffler ID:  
0069768160000

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	90 mm	Outside diameter
$d_1$	30 mm	Fit diameter of roller stud / stud
B	100 mm	Width
$C_{r w}$	80,000 N	Basic dynamic load rating, radial
$C_{0r w}$	123,000 N	Basic static load rating, radial
$C_{ur w}$	17,000 N	Fatigue load limit, radial
$n_{DG}$	1,800 1/min	Speed on permanent grease lubrication
$F_{0r per}$	123,000 N	Permissible static load, radial
$F_{r per}$	76,000 N	Permissible dynamic load outer ring, radial
	2.02 kg	{Weight}

### 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