

## ★ PWKRE90-2RS-XL

Yoke type track roller

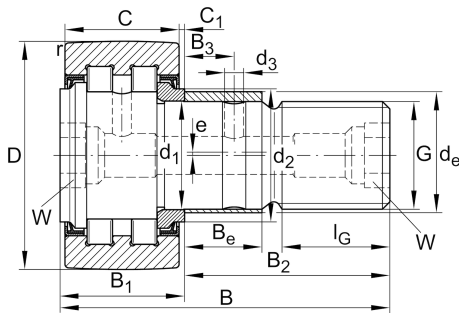
Schaeffler ID:  
0645871260000

★ Preferred product

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

X-life

### Technical information



### Main Dimensions & Performance Data

D	90 mm	Outside diameter
d <sub>1</sub>	30 mm	Fit diameter of roller stud / stud
B	100 mm	Width
C <sub>r w</sub>	62.000 N	Basic dynamic load rating, radial
C <sub>0r w</sub>	92.000 N	Basic static load rating, radial
C <sub>ur w</sub>	12.500 N	Fatigue load limit, radial
n <sub>D G</sub>	1.800 1/min	Speed on permanent grease lubrication
F <sub>0r per</sub>	92.000 N	Permissible static load, radial
F <sub>r per</sub>	92.000 N	Permissible dynamic load outer ring, radial
	1,98 kg	Weight

### Dimensions

B <sub>1</sub>	37 mm	Width of thrust washer
B <sub>2</sub>	63 mm	Bolt/stud length effectively
C	35 mm	Width, outer ring
C <sub>1</sub>	1 mm	Protrusion outer ring to thrust washer
r <sub>min</sub>	1,1 mm	Minimum chamfer dimension
d <sub>2</sub>	47 mm	Stop diameter of thrust washer
G	M30X1,5	Thread
l <sub>G</sub>	32 mm	Thread length
W	14 mm	Width of flats
d <sub>e</sub>	35 mm	Diameter of eccentric
B <sub>e</sub>	29 mm	Width, eccentric
e	1,5 mm	Eccentricity

### Additional information

	NIPA3X9,5	Drive-fit lubrication nipple
M <sub>A</sub>	450 Nm	Tightening torque nut