

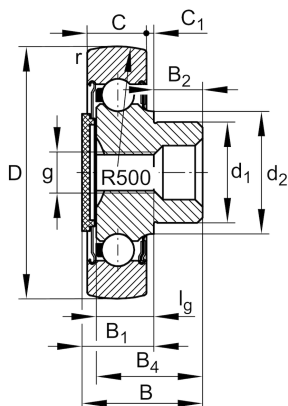
ZL203-DRS

Stud type track roller

Schaeffler ID:
0009036120000

Stud type track roller ZL2...-DRS, single row, no eccentric

Technical information



Main Dimensions & Performance Data

D	47 mm	Outside diameter
d ₁	18 mm	Fit diameter of roller stud / stud
B	26,5 mm	Width
C _{rw}	8.900 N	Basic dynamic load rating, radial
C _{orw}	4.550 N	Basic static load rating, radial
C _{urw}	229 N	Fatigue load limit, radial
n _{DG}	6.500 1/min	Speed on permanent grease lubrication
	0,12 kg	Weight

Dimensions

B _{1max}	14,5 mm	Maximum width of thrust washer
B ₂	12 mm	Bolt/stud length effectively
B ₄	24,5 mm	Length total
C	12 mm	Width, outer ring
C ₁	2 mm	Protrusion outer ring to thrust washer
d ₂	22,9 mm	Stop diameter of thrust washer
r _{min}	0,6 mm	Minimum chamfer dimension
g	M8	Thread inside
l _g	16 mm	Thread length (inner)
R	500 mm	Radius of outer ring outside profile