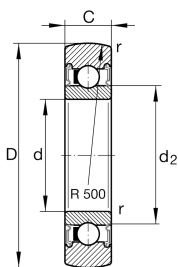


LR209-2RS

Yoke type track roller

Yoke type track rollers LR2...-2RS/2RSR, single row self-retaining ball bearings with particularly thick-walled outer ring, ball and cage assembly and an inner ring, axial guidance of outer ring is provided by the balls, lip seal on both sides, with axial sealing action/with radial sealing action

Informacje techniczne



Twoja aktualna wersja produktu

Sealing	2RS	Lip seal on both sides, with axial sealing action
Outer ring profile	R500	R500
Relubrication feature	Without	Without

Main Dimensions & Performance Data

D	90 mm	Outside diameter
d	45 mm	Bore diameter
C	19 mm	Height
C _{r w}	23.700 N	Basic dynamic load rating, radial
C _{0r w}	14.100 N	Basic static load rating, radial
C _{ur w}	750 N	Fatigue load limit, radial
n _{D G}	3.600 1/min	Speed on permanent grease lubrication
≈m	0,28 kg	Masa

Dimensions

d ₂	53,2 mm	Diameter of thrust washer
r _{min}	1,1 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile



Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie dożywotnie, bezobsługowe
-  Smarowanie smarem
-  Uszczelnienie dwustronne