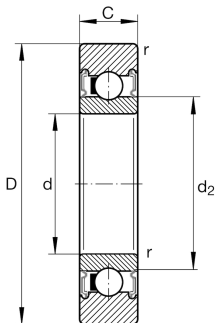


LR209-X-2RS

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	X	Cylindrical profile
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 _{0 r w}	14.100 N	Basic static load rating, radial
C _{u r w}	750 N	Fatigue load limit, radial
n _{D G}	3.600 1/min	Speed on permanent grease lubrication
≈m	0,48 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