



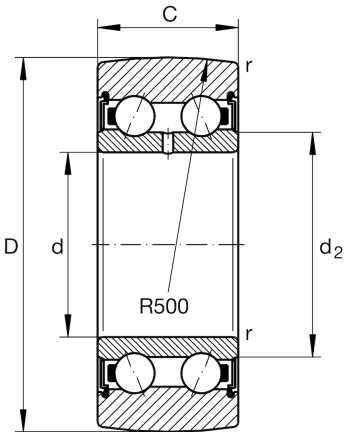
LR50/5-2RSR

Track roller

Schaeffler ID:
0004291550000

Track rollers LR50, double row, sealed on both sides

Technical information



Main Dimensions & Performance Data

D	17 mm	Outside diameter
d	5 mm	Bore diameter
C	7 mm	Height
C _{r w}	1,690 N	Basic dynamic load rating, radial
C _{0r w}	950 N	Basic static load rating, radial
C _{ur w}	50 N	Fatigue load limit, radial
n _{D G}	12,000 1/min	Speed on permanent grease lubrication
F _{r per}	950 N	Permissible dynamic load outer ring, radial
	9 g	Weight

Dimensions

d ₂	8.2 mm	Diameter of thrust washer
r _{min}	0.2 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile