



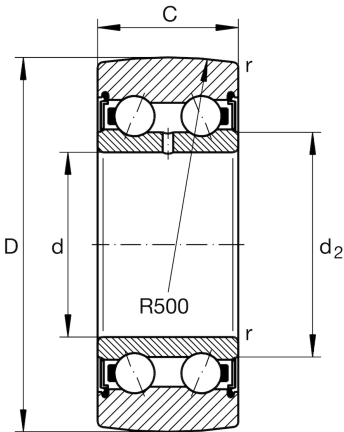
LR5000-2RS

Track roller

Schaeffler ID:
0008167100000

Track rollers LR50, double row, sealed on both sides

Technical information



Main Dimensions & Performance Data

D	28 mm	Outside diameter
d	10 mm	Bore diameter
C	12 mm	Height
C _{r w}	4,750 N	Basic dynamic load rating, radial
C _{0r w}	2,950 N	Basic static load rating, radial
C _{ur w}	149 N	Fatigue load limit, radial
n _{D G}	9,000 1/min	Speed on permanent grease lubrication
F _{r per}	2,950 N	Permissible dynamic load outer ring, radial
	0.03 kg	Weight

Dimensions

d ₂	13.5 mm	Diameter of thrust washer
r _{min}	0.3 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile