

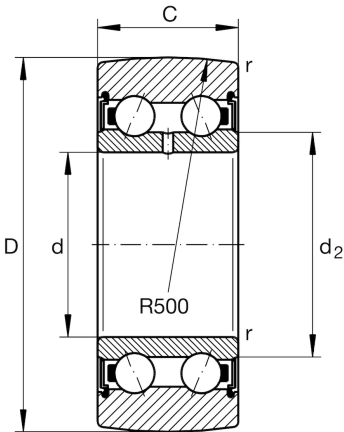
LR5007-2RS

Track roller

Schaeffler ID:
0008171800000

Track rollers LR50, double row, sealed on both sides

Technical information



Main Dimensions & Performance Data

D	68 mm	Outside diameter
d	35 mm	Bore diameter
C	20 mm	Height
C _{r w}	17,800 N	Basic dynamic load rating, radial
C _{0r w}	13,700 N	Basic static load rating, radial
C _{ur w}	740 N	Fatigue load limit, radial
n _{D G}	4,300 1/min	Speed on permanent grease lubrication
F _{r per}	13,700 N	Permissible dynamic load outer ring, radial
	0.3 kg	Weight

Dimensions

d ₂	41.7 mm	Diameter of thrust washer
r _{min}	1 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile