

★ LR5003-2RS

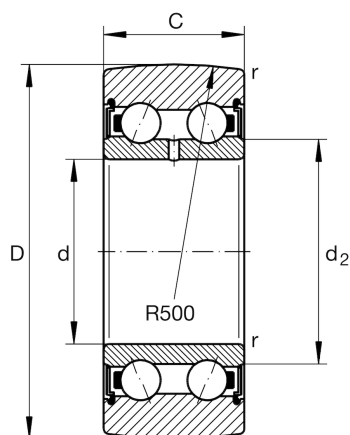
Track roller

Schaeffler ID:
0008170400000

Track rollers LR50, double row, sealed on both sides

★ Preferred product

Technical information



Main Dimensions & Performance Data

D	40 mm	Outside diameter
d	17 mm	Bore diameter
C	14 mm	Height
$C_{r w}$	7.800 N	Basic dynamic load rating, radial
$C_{0r w}$	5.400 N	Basic static load rating, radial
$C_{ur w}$	275 N	Fatigue load limit, radial
n_{DG}	6.000 1/min	Speed on permanent grease lubrication
$F_{r per}$	5.400 N	Permissible dynamic load outer ring, radial
	0,07 kg	Weight

Dimensions

d_2	21,6 mm	Diameter of thrust washer
r_{min}	0,3 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile