

LR5203-X-2Z-TVH-XL

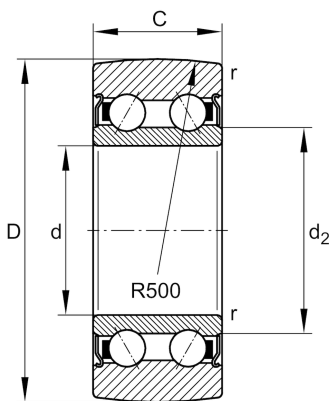
Track roller

Schaeffler ID:
0826292180000

Track roller LR..-2Z-TVH-XL, two-row, no plastic tyre

X-life

Technical information



Main Dimensions & Performance Data

D	47 mm	Outside diameter
d	17 mm	Bore diameter
C	17.5 mm	Height
$C_{r w}$	13,700 N	Basic dynamic load rating, radial
$C_{0 r w}$	10,100 N	Basic static load rating, radial
$C_{u r w}$	510 N	Fatigue load limit, radial
$n_{D G}$	8,900 1/min	Speed on permanent grease lubrication
$F_{r p e r}$	10,100 N	Permissible dynamic load outer ring, radial
	0.17 kg	Weight

Dimensions

d_2	24.4 mm	Diameter of thrust washer
r_{\min}	0.6 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile