

★ LR5207-2Z-TVH-XL

Track roller

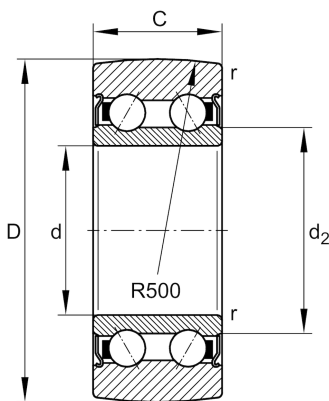
Schaeffler ID:
0827553610000

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

★ Preferred product

X-life

Technical information



Main Dimensions & Performance Data

D	80 mm	Outside diameter
d	35 mm	Bore diameter
C	27 mm	Height
$C_{r w}$	33.000 N	Basic dynamic load rating, radial
$C_{0r w}$	27.500 N	Basic static load rating, radial
$C_{ur w}$	1.450 N	Fatigue load limit, radial
n_{DG}	4.650 1/min	Speed on permanent grease lubrication
$F_{r per}$	22.200 N	Permissible dynamic load outer ring, radial
	0,66 kg	Weight

Dimensions

d_2	47 mm	Diameter of thrust washer
r_{min}	1,1 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile