



LR5306-2Z-TVH-XL

Track roller

Schaeffler ID:
0838751740000

Track roller LR..-IS1-2Z-TVH-XL, two-row,
no plastic tyre

X-life

Technical information

Main Dimensions & Performance Data

D	80 mm	Outside diameter
d	30 mm	Bore diameter
C	30,2 mm	Height
$C_{r w}$	36.000 N	Basic dynamic load rating, radial
$C_{0r w}$	29.500 N	Basic static load rating, radial
$C_{ur w}$	1.520 N	Fatigue load limit, radial
n_{DG}	4.750 1/min	Speed on permanent grease lubrication
$F_{r per}$	27.000 N	Permissible dynamic load outer ring, radial
	0,67 kg	Weight

Dimensions

d_2	44,4 mm	Diameter of thrust washer
r_{min}	1,1 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile