



## ★ LR5305-2Z-TVH-XL

Track roller

Schaeffler ID:  
0838748360000

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

★ Preferred product

X-life

### Technical information

#### Main Dimensions & Performance Data

D	72 mm	Outside diameter
d	25 mm	Bore diameter
C	25,4 mm	Height
$C_{r w}$	28.000 N	Basic dynamic load rating, radial
$C_{0r w}$	22.500 N	Basic static load rating, radial
$C_{ur w}$	1.140 N	Fatigue load limit, radial
$n_{DG}$	5.700 1/min	Speed on permanent grease lubrication
$F_{r per}$	22.500 N	Permissible dynamic load outer ring, radial
	0,5 kg	Weight

#### Dimensions

$d_2$	37,6 mm	Diameter of thrust washer
$r_{min}$	1,1 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile