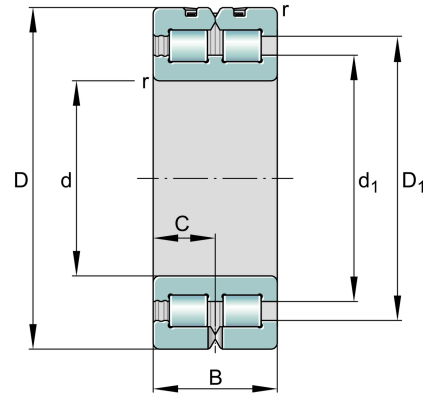
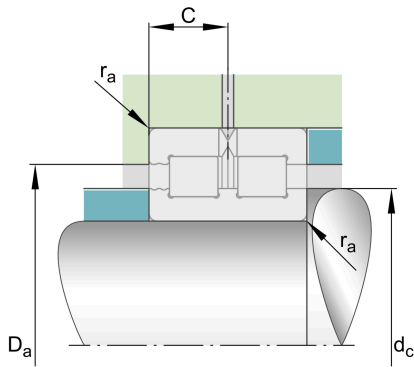
**SL014972**

Cylindrical roller bearing

Schaeffler Kimliği:
0001233400000

Cylindrical roller bearings SL0149, locating bearing, double row, full complement cylindrical roller set, dimension series 49

Teknik bilgiler

**Dimensions**

r_{\min}	3 mm	Minimum chamfer dimension
d_1	404 mm	Maximum rib diameter inner ring
$D_{1\min}$	436,8 mm	Minimum rib diameter outer ring
$d_{c\min}$	404 mm	Minimum shaft shoulder
C	59 mm	Distance to lubrication hole
	62,1 kg	Ağırlık

Main Dimensions & Performance Data

d	360 mm	Bore diameter
D	480 mm	Outside diameter
B	118 mm	Width
C_r	1.790.000 N	Basic dynamic load rating, radial
C_{0r}	4.450.000 N	Basic static load rating, radial
C_{ur}	465.000 N	Fatigue load limit, radial
n_G	730 1/min	Limiting speed
n_{gr}	350 1/min	Reference speed

Mounting dimensions

$r_{a\max}$	3 mm	Maximum recess radius
$d_{a\min}$	404 mm	Minimum diameter shaft shoulder
$D_{a\max}$	437 mm	Maximum diameter of housing shoulder

Additional information

NNC4972V	Bearing designation DIN5412
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Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.