

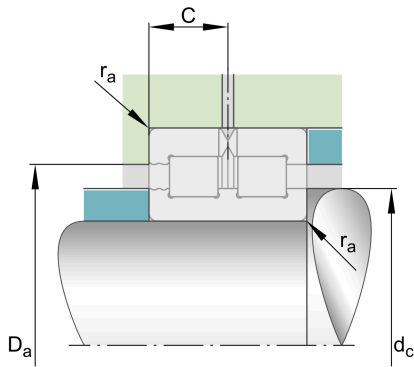
SL014936

Cylindrical roller bearing

Schaeffler Kimliği:
0001220250000

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

Teknik bilgiler



Dimensions

r_{min}	2 mm	Minimum chamfer dimension
d_1	204,9 mm	Maximum rib diameter inner ring
D_{1min}	224,1 mm	Minimum rib diameter outer ring
d_{cmin}	204,5 mm	Minimum shaft shoulder
C	34,5 mm	Distance to lubrication hole
	10,312 kg	Ağırlık

Main Dimensions & Performance Data

d	180 mm	Bore diameter
D	250 mm	Outside diameter
B	69 mm	Width
C_r	570.000 N	Basic dynamic load rating, radial
C_{0r}	1.200.000 N	Basic static load rating, radial
C_{ur}	149.000 N	Fatigue load limit, radial
n_G	1.480 1/min	Limiting speed
n_{gr}	920 1/min	Reference speed

Mounting dimensions

r_{amax}	2 mm	Maximum recess radius
d_{amin}	204,9 mm	Minimum diameter shaft shoulder
D_{amax}	224,5 mm	Maximum diameter of housing shoulder

Additional information

NNC4936V	Bearing designation DIN5412
----------	-----------------------------

Temperature range

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

