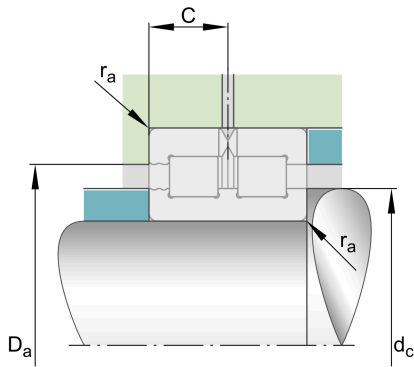
**SL014948**

Cylindrical roller bearing

Schaeffler Kimliği:
0001221300000

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

Teknik bilgiler

**Dimensions**

r_{min}	2,1 mm	Minimum chamfer dimension
d_1	270,6 mm	Maximum rib diameter inner ring
D_{1min}	292,3 mm	Minimum rib diameter outer ring
d_{cmin}	270,5 mm	Minimum shaft shoulder
C	40 mm	Distance to lubrication hole
	17,66 kg	Ağırlık

Main Dimensions & Performance Data

d	240 mm	Bore diameter
D	320 mm	Outside diameter
B	80 mm	Width
C_r	740.000 N	Basic dynamic load rating, radial
C_{0r}	1.700.000 N	Basic static load rating, radial
C_{ur}	198.000 N	Fatigue load limit, radial
n_G	1.110 1/min	Limiting speed
n_{gr}	660 1/min	Reference speed

Mounting dimensions

r_{amax}	2,1 mm	Maximum recess radius
d_{amin}	270,6 mm	Minimum diameter shaft shoulder
D_{amax}	292,5 mm	Maximum diameter of housing shoulder

Additional information

NNC4948V	Bearing designation DIN5412
----------	-----------------------------

Temperature range

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

