

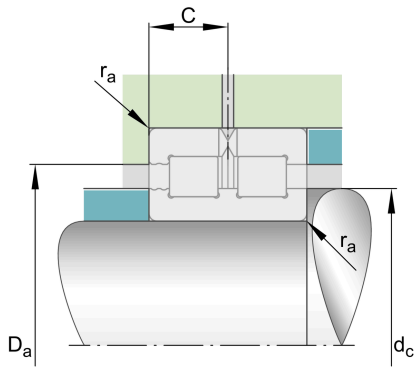
SL014924

Cylindrical roller bearing

Schaeffler Kimliği:
0001215250000

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

Teknik bilgiler



Dimensions

r_{min}	1,1 mm	Minimum chamfer dimension
d_1	138,6 mm	Maximum rib diameter inner ring
D_{1min}	148,6 mm	Minimum rib diameter outer ring
d_{cmin}	138,5 mm	Minimum shaft shoulder
C	22,5 mm	Distance to lubrication hole
	2,87 kg	Ağırlık

Main Dimensions & Performance Data

d	120 mm	Bore diameter
D	165 mm	Outside diameter
B	45 mm	Width
C_r	222.000 N	Basic dynamic load rating, radial
C_{0r}	440.000 N	Basic static load rating, radial
C_{ur}	56.000 N	Fatigue load limit, radial
n_G	2.260 1/min	Limiting speed
n_{gr}	1.540 1/min	Reference speed

Mounting dimensions

r_{amax}	1,1 mm	Maximum recess radius
d_{amin}	138,6 mm	Minimum diameter shaft shoulder
D_{amax}	149 mm	Maximum diameter of housing shoulder

Additional information

NNC4924V	Bearing designation DIN5412
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Temperature range

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

