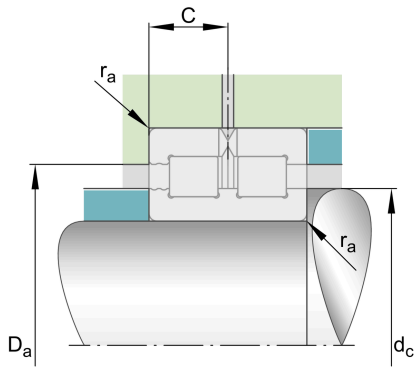
**SL014916**

Cylindrical roller bearing

Schaeffler Kimliği:
0001211850040

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

Teknik bilgiler



Dimensions

r_{\min}	1 mm	Minimum chamfer dimension
d_1	91,4 mm	Maximum rib diameter inner ring
$D_{1\min}$	96,2 mm	Minimum rib diameter outer ring
$d_{c\min}$	91 mm	Minimum shaft shoulder
C	15 mm	Distance to lubrication hole
	0,88 kg	Ağırlık

Main Dimensions & Performance Data

d	80 mm	Bore diameter
D	110 mm	Outside diameter
B	30 mm	Width
C_r	112.000 N	Basic dynamic load rating, radial
C_{0r}	206.000 N	Basic static load rating, radial
C_{ur}	30.500 N	Fatigue load limit, radial
n_G	3.550 1/min	Limiting speed
n_{gr}	2.090 1/min	Reference speed

Mounting dimensions

$r_{a\max}$	1 mm	Maximum recess radius
$d_{a\min}$	91,4 mm	Minimum diameter shaft shoulder
$D_{a\max}$	96,5 mm	Maximum diameter of housing shoulder

Additional information

NNC4916V	Bearing designation DIN5412
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Temperature range

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

