

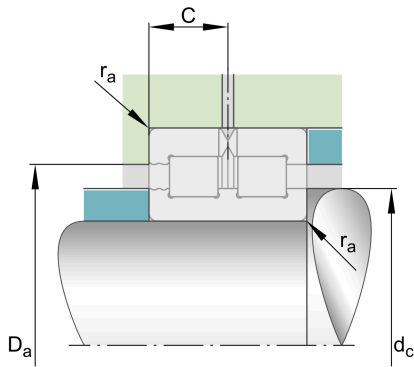
## SL014940

### Cylindrical roller bearing

Schaeffler Kimliği:  
0001234800000

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
$d_1$	230,5 mm	Maximum rib diameter inner ring
$D_{1min}$	252,3 mm	Minimum rib diameter outer ring
$d_{cmin}$	230,5 mm	Minimum shaft shoulder
C	40 mm	Distance to lubrication hole
	15,142 kg	Ağırlık

### Main Dimensions & Performance Data

d	200 mm	Bore diameter
D	280 mm	Outside diameter
B	80 mm	Width
$C_r$	680.000 N	Basic dynamic load rating, radial
$C_{0r}$	1.440.000 N	Basic static load rating, radial
$C_{ur}$	176.000 N	Fatigue load limit, radial
$n_G$	1.310 1/min	Limiting speed
$n_{gr}$	820 1/min	Reference speed

### Mounting dimensions

$r_{amax}$	2,1 mm	Maximum recess radius
$d_{amin}$	230,5 mm	Minimum diameter shaft shoulder
$D_{amax}$	252,5 mm	Maximum diameter of housing shoulder

### Additional information

NNC4940V	Bearing designation DIN5412
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### Temperature range

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

