

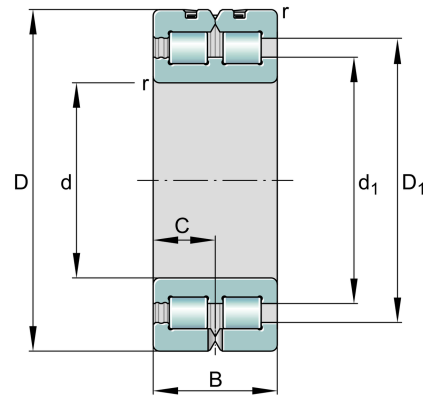
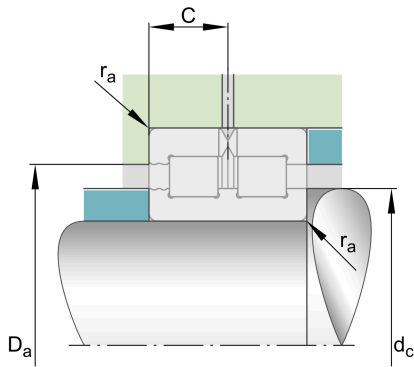
## SL014920

### Cylindrical roller bearing

Schaeffler Kimliği:  
0001213710000

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
$d_1$	116,4 mm	Maximum rib diameter inner ring
$D_{1\min}$	125 mm	Minimum rib diameter outer ring
$d_{c\min}$	116 mm	Minimum shaft shoulder
C	20 mm	Distance to lubrication hole
	1,922 kg	Ağırlık

### Main Dimensions & Performance Data

d	100 mm	Bore diameter
D	140 mm	Outside diameter
B	40 mm	Width
$C_r$	191.000 N	Basic dynamic load rating, radial
$C_{0r}$	370.000 N	Basic static load rating, radial
$C_{ur}$	48.500 N	Fatigue load limit, radial
$n_G$	2.700 1/min	Limiting speed
$n_{gr}$	1.720 1/min	Reference speed

### Mounting dimensions

$r_{a\max}$	1,1 mm	Maximum recess radius
$d_{a\min}$	116,4 mm	Minimum diameter shaft shoulder
$D_{a\max}$	125 mm	Maximum diameter of housing shoulder

### Additional information

NNC4920V	Bearing designation DIN5412
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### Temperature range

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