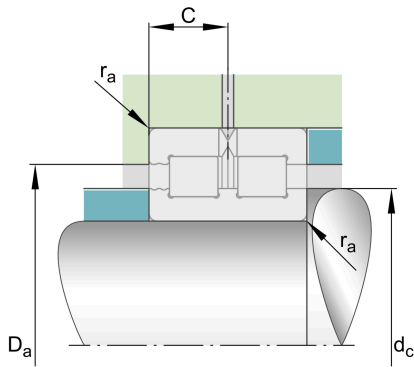
**SL014832**

## Cylindrical roller bearing

Schaeffler Kimliği:  
0001618450000

Cylindrical roller bearings, locating bearing,  
double row, full complement cylindrical  
roller set, dimension series 48

## Teknik bilgiler

**Dimensions**

$r_{min}$	1,1 mm	Minimum chamfer dimension
$d_1$	173,7 mm	Maximum rib diameter inner ring
$D_{1min}$	182,8 mm	Minimum rib diameter outer ring
$d_{cmin}$	173,5 mm	Minimum shaft shoulder
C	20 mm	Distance to lubrication hole
	2,864 kg	Ağırlık

**Main Dimensions & Performance Data**

d	160 mm	Bore diameter
D	200 mm	Outside diameter
B	40 mm	Width
$C_r$	237.000 N	Basic dynamic load rating, radial
$C_{0r}$	560.000 N	Basic static load rating, radial
$C_{ur}$	66.000 N	Fatigue load limit, radial
$n_G$	1.800 1/min	Limiting speed
$n_{gr}$	1.200 1/min	Reference speed

**Mounting dimensions**

$r_{amax}$	1,1 mm	Maximum recess radius
$d_{amin}$	173,7 mm	Minimum diameter shaft shoulder
$D_{amax}$	183 mm	Maximum diameter of housing shoulder

**Additional information**

NNC4832V	Bearing designation DIN5412
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**Temperature range**

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

