

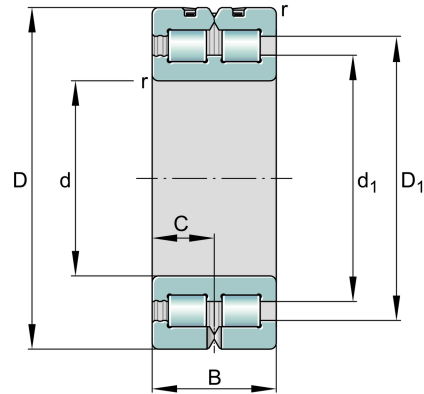
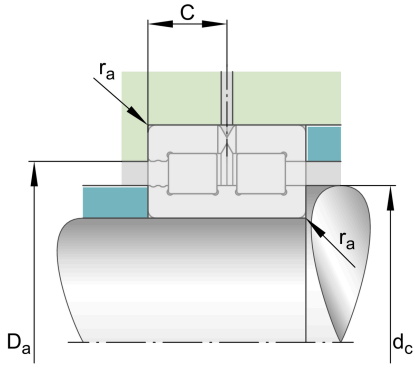
SL014880

Cylindrical roller bearing

Schaeffler Kimliği:
0001640110000

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

Teknik bilgiler



Dimensions

$r_{\min}$	2,1 mm	Minimum chamfer dimension
d_1	433,8 mm	Maximum rib diameter inner ring
$D_{1\min}$	462 mm	Minimum rib diameter outer ring
$d_{c\min}$	433,5 mm	Minimum shaft shoulder
C	50 mm	Distance to lubrication hole
	46,5 kg	Ağırlık

Main Dimensions & Performance Data

d	400 mm	Bore diameter
D	500 mm	Outside diameter
B	100 mm	Width
C_r	1.350.000 N	Basic dynamic load rating, radial
C_{0r}	3.650.000 N	Basic static load rating, radial
C_{ur}	375.000 N	Fatigue load limit, radial
n_G	680 1/min	Limiting speed
n_{gr}	360 1/min	Reference speed

Mounting dimensions

$r_{a\max}$	2,1 mm	Maximum recess radius
$d_{a\min}$	433,8 mm	Minimum diameter shaft shoulder
$D_{a\max}$	462 mm	Maximum diameter of housing shoulder

Additional information

NNC4880V	Bearing designation DIN5412
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Temperature range

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