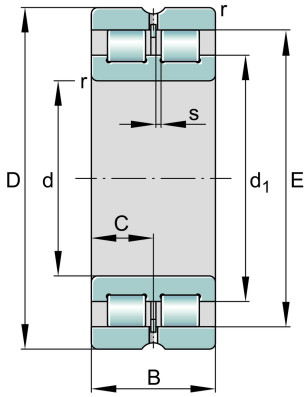
**SL024844****Cylindrical roller bearing**

Schaeffler Kimliği:
0001687930000

Cylindrical roller bearing SL02...-A, full complement roller set, two-row, non-locating bearing, 0 ribs on outer ring (smooth), 3 ribs on inner ring, type SL02

Teknik bilgiler**Dimensions**

$r_{\min}$	1,5 mm	Minimum chamfer dimension
s	4 mm	Axial displacement
C	25 mm	Distance to lubrication hole
$d_{1\max}$	239,1 mm	Maximum rib diameter inner ring
E	256,5 mm	Raceway diameter outer ring
	5,834 kg	Ağırlık

Main Dimensions & Performance Data

d	220 mm	Bore diameter
D	270 mm	Outside diameter
B	50 mm	Width
C_r	335.000 N	Basic dynamic load rating, radial
C_{0r}	840.000 N	Basic static load rating, radial
C_{ur}	92.000 N	Fatigue load limit, radial
n_G	1.290 1/min	Limiting speed
n_{gr}	850 1/min	Reference speed

Mounting dimensions

$d_{c\min}$	239,5 mm	Minimum shaft shoulder
$d_{a\min}$	239,1 mm	Minimum diameter shaft shoulder
$D_{e\min}$	256,5 mm	Minimum diameter of housing shoulder
$r_{a\max}$	1,5 mm	Maximum recess radius

Additional information

NNCL4844V	Bearing designation DIN5412
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Temperature range

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

