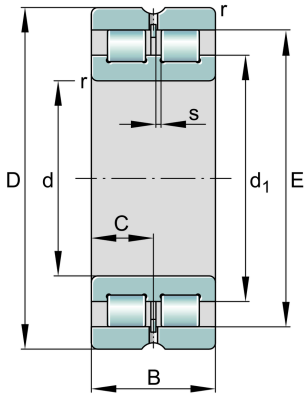
**SL024972**

Cylindrical roller bearing

Schaeffler Kimliği:
 \${ctx.productData.sapMaterialNumber}

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}	3 mm	Minimum chamfer dimension
s	6 mm	Axial displacement
C	59 mm	Distance to lubrication hole
$d_{1\max}$	403,2 mm	Maximum rib diameter inner ring
E	447,95 mm	Raceway diameter outer ring
	60,8 kg	Ağırlık

Main Dimensions & Performance Data

d	360 mm	Bore diameter
D	480 mm	Outside diameter
B	118 mm	Width
C_r	2.020.000 N	Basic dynamic load rating, radial
C_{0r}	4.450.000 N	Basic static load rating, radial
C_{ur}	570.000 N	Fatigue load limit, radial
n_G	730 1/min	Limiting speed
n_{gr}	350 1/min	Reference speed

Mounting dimensions

$d_{c\min}$	404 mm	Minimum shaft shoulder
$d_{a\min}$	403,2 mm	Minimum diameter shaft shoulder
$D_{e\min}$	447,5 mm	Minimum diameter of housing shoulder
$r_{a\max}$	3 mm	Maximum recess radius

Additional information

	NNCL4972V	Bearing designation DIN5412
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Temperature range

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

