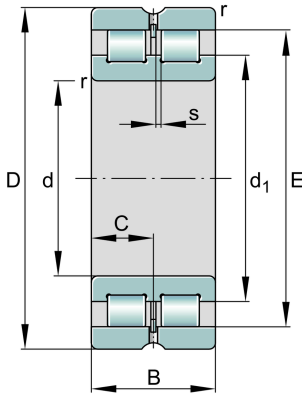
**SL024976****Cylindrical roller bearing**

Schaeffler Kimliği:  
0001245240000

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**

$r_{min}$	4 mm	Minimum chamfer dimension
s	7 mm	Axial displacement
C	70 mm	Distance to lubrication hole
$d_{1max}$	430,2 mm	Maximum rib diameter inner ring
E	481,35 mm	Raceway diameter outer ring
	90,5 kg	Ağırlık

**Main Dimensions & Performance Data**

d	380 mm	Bore diameter
D	520 mm	Outside diameter
B	140 mm	Width
$C_r$	2.250.000 N	Basic dynamic load rating, radial
$C_{0r}$	5.500.000 N	Basic static load rating, radial
$C_{ur}$	590.000 N	Fatigue load limit, radial
$n_G$	680 1/min	Limiting speed
$n_{gr}$	325 1/min	Reference speed

**Mounting dimensions**

$d_{cmin}$	430,5 mm	Minimum shaft shoulder
$d_{amin}$	430,2 mm	Minimum diameter shaft shoulder
$D_{emin}$	481 mm	Minimum diameter of housing shoulder
$r_{amax}$	4 mm	Maximum recess radius

**Additional information**

	NNCL4976V	Bearing designation DIN5412
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**Temperature range**

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

