

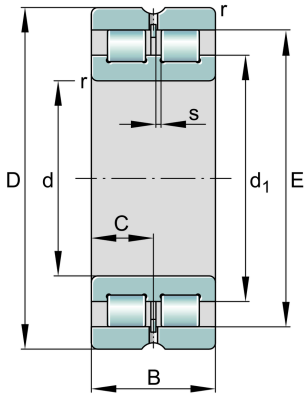
## SL024968

### Cylindrical roller bearing

Schaeffler Kimliği:  
0001244430000

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
$d_{1max}$	385,3 mm	Maximum rib diameter inner ring
E	430,11 mm	Raceway diameter outer ring
	57,8 kg	Ağırlık

### Main Dimensions & Performance Data

d	340 mm	Bore diameter
D	460 mm	Outside diameter
B	118 mm	Width
$C_r$	1.750.000 N	Basic dynamic load rating, radial
$C_{0r}$	4.250.000 N	Basic static load rating, radial
$C_{ur}$	450.000 N	Fatigue load limit, radial
$n_G$	770 1/min	Limiting speed
$n_{gr}$	375 1/min	Reference speed

### Mounting dimensions

$d_{cmin}$	385,5 mm	Minimum shaft shoulder
$d_{amin}$	385,3 mm	Minimum diameter shaft shoulder
$D_{emin}$	430 mm	Minimum diameter of housing shoulder
$r_{amax}$	3 mm	Maximum recess radius

### Additional information

	NNCL4968V	Bearing designation DIN5412
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### Temperature range

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

