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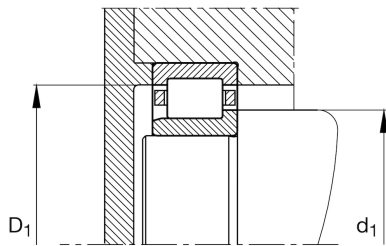
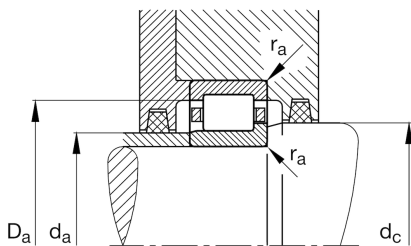
**NJ326-E-XL-TVP2**

Cylindrical roller bearing

Schaeffler ID:  
0192293640000Cylindrical roller bearing NJ..-E-XL-TVP2,  
with cage, single row, semi-locating  
bearing, 2 ribs on outer ring, 1 rib on inner  
ring, type NJ

X-life

## Technical information

**Temperature range**

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	15,94 kg	Weight

**Main Dimensions & Performance Data**

d	130 mm	Bore diameter
D	280 mm	Outside diameter
B	58 mm	Width
$C_r$	680.000 N	Basic dynamic load rating, radial
$C_{0r}$	670.000 N	Basic static load rating, radial
$C_{ur}$	107.000 N	Fatigue load limit, radial
$n_G$	2.850 1/min	Limiting speed
$n_{gr}$	2.430 1/min	Reference speed

**Dimensions**

$r_{\min}$	4 mm	Minimum chamfer dimension
$r_{1\min}$	4 mm	Minimum chamfer dimension
s	3,5 mm	Axial displacement
E	247 mm	Raceway diameter outer ring
F	167 mm	Raceway diameter inner ring
$D_{1\min}$	235,2 mm	Minimum rib diameter outer ring
$d_1$	181,7 mm	Maximum rib diameter inner ring

**Mounting dimensions**

$d_{a\min}$	147 mm	Minimum diameter shaft shoulder
$d_{a\max}$	164 mm	Maximum diameter of shaft shoulder
$D_{a\max}$	263 mm	Maximum diameter of housing shoulder
$d_{c\min}$	184 mm	Minimum shaft shoulder
$r_{a\max}$	3 mm	Maximum recess radius

Additional information

HJ326-E

L-washer

