



182.72.104.66NKX..-ZNadel-Axialkugellager

## Needle roller/axial ball bearings

### NKX20-Z-XL (Series NKX..-Z)

axial component, single direction, to DIN 5429, with end cap, for grease lubrication

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system ([https://www.schaeffler.de/content.schaeffler.de/en/news\\_media/index.jsp](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

Fw	20 mm
D	30 mm
C	30 mm Tolerance: 0/-0,25
C1	10 mm Tolerance: 0/-0,2
C2	10,5 mm
D2	36,2 mm
max	
da	30,7 mm
dw	20 mm Tolerance: E8
ra	0,3 mm
max	
rmin	0,3 mm
	NAXK20Z Designation to DIN 5429
m	90 g Mass
Cr	18600 N Basic dynamic load rating, radial
C0r	23800 N Basic static load rating, radial
Ca	14200 N Basic dynamic load rating, axial
C0a	24700 N Basic static load rating, axial
Cur	4150 N Fatigue limit load, radial
Cua	1190 N Fatigue limit load, axial
ng	7500 1/min Limiting speed
	IR17X20X20-XL Suitable inner ring

