



182.72.104.66NKX..-ZNadel-Axialkugellager

Needle roller/axial ball bearings

NKX35-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) or by telephone on +49 (91 32) 82 - 28 97.

F _w	35 mm
D	47 mm
C	30 mm Tolerance: 0/-0,25
C ₁	12 mm Tolerance: 0/-0,2
C ₂	9 mm
D ₂ max	53,2 mm
d _a	47,7 mm
d _w	35 mm Tolerance: E8
r _a max	0,6 mm
r _{min}	0,6 mm
	NAXK35Z Designation to DIN 5429
m	168 g Mass
C _r	27500 N Basic dynamic load rating, radial
C _{0r}	41500 N Basic static load rating, radial
C _a	21200 N Basic dynamic load rating, axial
C _{0a}	47000 N Basic static load rating, axial
C _{ur}	7300 N Fatigue limit load, radial
C _{ua}	2270 N Fatigue limit load, axial
n _G	4600 1/min Limiting speed
	IR30X35X20-XL Suitable inner ring

