



# Needle roller/axial ball bearings

## NKX70-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

(<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

Fw	70 mm
D	85 mm
C	40 mm Tolerance: 0/-0,25
C1	18 mm Tolerance: 0/-0,2
C2	11 mm
D2	96,5 mm
max	
da	90,5 mm
dw	70 mm Tolerance: E8
ra	1 mm
max	
rmin	1 mm
	NAXK70Z Designation to DIN 5429
m	520 g Mass
Cr	50000 N Basic dynamic load rating, radial
C0r	92000 N Basic static load rating, radial
Ca	43000 N Basic dynamic load rating, axial
Coa	127000 N Basic static load rating, axial
Cur	15700 N Fatigue limit load, radial
Cua	6100 N Fatigue limit load, axial
ng	2400 1/min Limiting speed
	IR60X70X25-XL Suitable inner ring

