



# Needle roller/axial ball bearings

## NX20-Z (Series NX..-Z)

single direction axial component, 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	20 mm
D	30 mm
C	28 mm Tolerance: -0,25
2)	Mounting dimensions Snap ring in outer ring
C1	8 mm
C2	12,2 mm
D1	33,6 mm
da	25 mm
dw	20 mm Tolerance: E8
ra max	0,3 mm
rmin	0,3 mm
m	68 g Mass
Cr	14600 N Basic dynamic load rating, radial
Cor	17500 N Basic static load rating, radial
Ca	7000 N Basic dynamic load rating, axial
Coa	14700 N Basic static load rating, axial
Cur	3200 N Fatigue limit load, radial
Cua	650 N Fatigue limit load, axial
ng	6500 1/min Limiting speed
	IR17X20X16 Suitable inner ring
	WR30, SW30 Suitable snap rings WR and SW

