



Needle roller/axial ball bearings

NX35-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	35 mm
D	47 mm
C	30 mm Tolerance: -0,25
2)	Mounting dimensions Snap ring in outer ring
C1	10 mm
C2	14,2 mm
D1	50,1 mm
da	40,5 mm
dw	35 mm Tolerance: E8
ra max	0,3 mm
rmin	0,3 mm
m	160 g Mass
Cr	27500 N Basic dynamic load rating, radial
Cor	41500 N Basic static load rating, radial
Ca	12400 N Basic dynamic load rating, axial
Coa	32500 N Basic static load rating, axial
Cur	7300 N Fatigue limit load, radial
Cua	1440 N Fatigue limit load, axial
ng	3700 1/min Limiting speed
	IR30X35X20 Suitable inner ring
	WR47, SW47 Suitable snap rings WR and SW

