

# Needle roller bearing NBXI3030-IKO - NBXI3030-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/nbxi3030-iko>

**IKO**  
**COMBINED TYPE NEEDLE ROLLER BEARINGS**

Needle Roller Bearings with Thrust Ball Bearing **With Inner Ring**  
Needle Roller Bearings with Thrust Roller Bearing **With Inner Ring**

Shaft dia. mm	Identification number						d	D	D <sub>i</sub>
	Mass (Ref.) g	With dust cover	Mass (Ref.) g	Mass (Ref.) g	With dust cover	Mass (Ref.) g			
30	---	---	<b>NBXI 3030</b>	<b>225</b>	---	---	30	47	52

Boundary dimensions mm										Basic dynamic load rating C	Basic static load rating C <sub>0</sub>		Allowable rotational speed <sup>(1)</sup> rpm	Assembled inner ring LRT 303520		
D <sub>2</sub>	L	B	H	I <sub>1</sub>	r <sub>max</sub>	r <sub>min</sub>	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>		Radial	Axial			Radial	Axial
53	30	20	12	9	0.6	0.3	35	35	50	34	26 900	29 100	46 200	91 100	7 000	

Notes<sup>(1)</sup> Minimum allowable value of chamfer dimension r.  
(2) Allowable rotational speed applies to oil lubrication. For grease lubrication, a maximum of 70% of this value is allowable in the NAX series, and a maximum of 25% of this value is allowable in the NEX series.  
Remarks: 1. The outer ring has an oil groove and an oil hole.  
2. Grease is not prepacked. Perform proper lubrication.

## PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952390901
Inside diameter	30 mm
Outside diameter	47 mm
Thickness	30 mm
Packaging	1

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