

## Needle roller bearing NBXI4535Z-IKO - NBXI4535Z-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/nbxi4535z-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			
45	---	---	---	<b>NBXI 4535Z</b>		396	45	62	70

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 455025				
D <sub>2</sub>	L	B	H		Radial	Axial						
71.5	35	25	14	49	42	200	43	300	83 400	148 000	5 000	LRT 455025

Notes: (1) 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 NBX series.  
Remarks: Z: 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	3663952391038
Inside diameter	45 mm
Inside diameter	1.772" inch
Outside diameter	62 mm
Outside diameter	2.441" inch
Thickness	35 mm
Thickness	1.378" inch
Packaging	1

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