


## Drawn cup roller bearing BAM45-IKO - BAM45-IKO

<https://www.123bearing.ie/bearing-housing/needle-roller-bearing/drawn-cup/bam45-iko>

**IKO**  
**SHELL TYPE NEEDLE ROLLER BEARINGS**  
Inch Series



Shaft dia. mm (inch)	Identification number								
	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Grease retained Mass (Ref.) g
6.350 (.25)	—	—	—	—	—	—	<b>BAM 45</b>	2.7	—

Boundary dimensions			Standard mounting dimensions				Basic dynamic load rating	Basic static load rating	Allowable rotational speed <sup>(*)</sup>	Assembled inner ring
$F_w$	$D$	$C$	Shaft dia. h8		Housing bore dia. J7		$C$	$C_0$	rpm	
			Max.	Min.	Max.	Min.	N	N		
6.350 (.25)	11.112 (.437)	7.921 (.312)	6.350	6.341	11.122	11.104	1 510	1 120	55 000	—

Note<sup>(\*)</sup> Allowable rotational speed applies to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.  
Remark Shell Type Grease Retained Full Complement Needle Roller Bearings are provided with prepacked grease. Standard type and closed end type bearings are not provided with prepacked grease, so perform proper lubrication when using these types of bearings.

## PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952173412
Inside diameter	6.35 mm
Outside diameter	11.11 mm
Thickness	7.92 mm
Packaging	1

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