


## Drawn cup roller bearing BAM810-IKO - BAM810-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/drawn-cup/bam810-iko>

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



Shaft dia. mm (inch)	Identification number			Standard			Mass (Ref.) g			Grease retained Mass (Ref.) g
	Standard	Mass (Ref.) g	Closed end	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Mass (Ref.) g		
12.700 ( $\frac{1}{2}$ )	—	—	—	—	—	—	<b>BAM 810</b>	9.6	—	—

Boundary dimensions mm(inch)			Standard mounting dimensions mm				Basic dynamic load rating C	Basic static load rating C <sub>0</sub>	Allowable rotational speed <sup>(*)</sup> rpm	Assembled inner ring
F <sub>w</sub>	D	C	Shaft dia. h8	Housing bore dia. J7	Max.	Min.				
12.700 ( $\frac{1}{2}$ )	17.462 ( $\frac{7}{8}$ )	15.88 (.625)	12.700	12.689	17.472	17.454	6 350	8 380	30 000	—

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	3663952173566
Inside diameter	12.7 mm
Outside diameter	17.46 mm
Thickness	15.88 mm
Packaging	1

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