


Drawn cup roller bearing BAM86-IKO - BAM86-IKO

<https://www.123bearing.eu/bearing-housing/needle-roller-bearing/drawn-cup/bam86-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
12.700 ($\frac{1}{2}$)	—	—	—	—	—	—	BAM 86	6.1	—

Boundary dimensions mm(inch)			Standard mounting dimensions mm				Basic dynamic load rating	Basic static load rating	Allowable rotational speed ⁽¹⁾	Assembled inner ring	
F_w	D	C	Shaft dia. h8	Housing bore dia. J7		C	C_0	rpm			
			Max.	Max.	Min.	Max.	Min.	N	N		
12.700 ($\frac{1}{2}$)	17.462 ($\frac{7}{8}$)	9.521 (375)	12.700	12.689	12.712	17.472	17.454	3 470	3 850	30 000	—

Note⁽¹⁾ 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	3663952173597
Inside diameter	12.7 mm
Outside diameter	17.46 mm
Thickness	9.52 mm
Packaging	1

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