

## Drawn cup roller bearing BAM1816-IKO - BAM1816-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/drawn-cup/bam1816-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 g	Mass (Ref.) g	
	Standard	Mass (Ref.) g	Closed end											
28.575 (1 1/8)	---	---	---	---	---	---	---	---	---	---	---	---	---	
<b>BAM 1816</b>														
Boundary dimensions mm(inch)			Standard mounting dimensions mm				Basic dynamic load rating	Basic static load rating	Allowable rotational speed(*)	Assembled inner ring				
$F_w$	$D$	$C$	Shaft dia. mm	Housing bore dia. mm	$J_7$	$C$	$C_0$	rpm	IRB 1416					
28.575   1 1/8	34.925   1 3/8	25.40   1.000	28.575   1.125	28.562   1.125	34.930   1.375	34.914   1.375	20 500	40 900	13 000					

Note(\*) 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	3663952173344
Inside diameter	28.58 mm
Outside diameter	34.93 mm
Thickness	25.4 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE