

Drawn cup roller bearing BAM1816-IKO - BAM1816-IKO

<https://www.123bearing.ie/bearing-housing/needle-roller-bearing/drawn-cup/bam1816-iko>

IKO
SHELL TYPE NEEDLE ROLLER BEARINGS
Inch Series

Shaft dia. mm (inch)	Identification number			Identification number			Basic dynamic load rating C	Basic static load rating C ₀	Allowable rotational speed ^(*) rpm	Assembled inner ring	
	Standard	Mass (Ref.) g	Closed end	Standard	Mass (Ref.) g	Closed end					Mass (Ref.) g
28.575 (1 1/8)	—	—	—	—	—	—	BAM 1816	42.5	—	—	
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	t	Shaft dia. mm	Housing bore dia. mm	C	C_0	C	C_0	rpm	IRB 1416
28.575 1 1/8	34.925 1 3/8	25.40 1.000	2.8	28.575 1.130 Max. Min.	28.562 1.124 Max. Min.	34.930 1.373 Max. Min.	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.ie

+33 359 36 04 90

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