


## Drawn cup roller bearing BHAM1616-IKO - BHAM1616-IKO

<https://www.123bearing.ie/bearing-housing/needle-roller-bearing/drawn-cup/bham1616-iko>

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



Shaft dia. mm (inch)	Standard			Closed end			Identification number			Basic dynamic load rating C	Basic static load rating C <sub>0</sub>	Allowable rotational speed <sup>(*)</sup> rpm	Assembled inner ring																													
	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Grease retained Mass (Ref.) g																																	
25.400 (1)	—	—	—	—	—	—	—	BHAM 1616	48	—	—	—																														
<table border="1"> <thead> <tr> <th colspan="3">Boundary dimensions mm(inch)</th> <th colspan="4">Standard mounting dimensions mm</th> <th rowspan="2">Basic dynamic load rating C</th> <th rowspan="2">Basic static load rating C<sub>0</sub></th> <th rowspan="2">Allowable rotational speed<sup>(*)</sup> rpm</th> <th rowspan="2">Assembled inner ring</th> </tr> <tr> <th>F<sub>w</sub></th> <th>D</th> <th>C</th> <th>Shaft dia. h<sub>8</sub>/k<sub>7</sub></th> <th>Housing bore dia. J7/h<sub>8</sub></th> <th>Max.</th> <th>Min.</th> </tr> </thead> <tbody> <tr> <td>25.400</td> <td>33.338</td> <td>25.40(1.000)</td> <td>3.4</td> <td>25.400</td> <td>25.387</td> <td>33.352</td> <td>33.327</td> <td>26 400</td> <td>44 500</td> <td>15 000</td> <td>IRB 1216</td> </tr> </tbody> </table>													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. h <sub>8</sub> /k <sub>7</sub>	Housing bore dia. J7/h <sub>8</sub>	Max.	Min.	25.400	33.338	25.40(1.000)	3.4	25.400	25.387	33.352	33.327	26 400	44 500	15 000	IRB 1216
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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	3663952362038
Inside diameter	25.4 mm
Outside diameter	33.338 mm
Thickness	25.4 mm
Packaging	1

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