



Drawn cup roller bearing BHAM1412-IKO - BHAM1412-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/drawn-cup/bham1412-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																														
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22.225 (7/8)	---	---	---	---	---	---	---	---	---	---	---	---	---																														
<table border="1"> <thead> <tr> <th colspan="3">Boundary dimensions</th> <th colspan="3">Standard mounting dimensions</th> <th rowspan="2">Basic dynamic load rating C</th> <th rowspan="2">Basic static load rating C₀</th> <th rowspan="2">Allowable rotational speed⁽¹⁾</th> <th rowspan="2">Assembled inner ring</th> </tr> <tr> <th>F_w</th> <th>D</th> <th>C</th> <th>Shaft dia. h6</th> <th>Housing bore dia. J7</th> <th>mm</th> <th>N</th> <th>N</th> <th>rpm</th> </tr> </thead> <tbody> <tr> <td>22.225</td> <td>30.162</td> <td>19.05</td> <td>22.225</td> <td>22.212</td> <td>30.176</td> <td>30.151</td> <td>18 000</td> <td>26 100</td> <td>18 000</td> <td>IRB 1012</td> </tr> </tbody> </table>														Boundary dimensions			Standard mounting dimensions			Basic dynamic load rating C	Basic static load rating C ₀	Allowable rotational speed ⁽¹⁾	Assembled inner ring	F _w	D	C	Shaft dia. h6	Housing bore dia. J7	mm	N	N	rpm	22.225	30.162	19.05	22.225	22.212	30.176	30.151	18 000	26 100	18 000	IRB 1012
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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	3663952361871
Inside diameter	22.225 mm
Outside diameter	30.162 mm
Thickness	19.05 mm
Packaging	1

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