


# Nadelhülsenlager BHAM1416-IKO - BHAM1416-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/nadellager/nadelhulsenlager/bham1416-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 (Ref.) g	Mass (Ref.) g																																																				
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22.225 (7/8)	---	---	---	---	---	---	---	---	---	---	---	---	---																																																				
<table border="1"> <thead> <tr> <th colspan="3">Boundary dimensions</th> <th colspan="4">Standard mounting dimensions</th> <th colspan="2">Basic dynamic load rating</th> <th colspan="2">Basic static load rating</th> <th colspan="1">Allowable rotational speed<sup>(1)</sup></th> <th colspan="1">Assembled inner ring</th> </tr> <tr> <th><math>F_w</math></th> <th><math>D</math></th> <th><math>C</math></th> <th colspan="2">Shaft dia. h6</th> <th colspan="2">Housing bore dia. J7</th> <th colspan="2"><math>C</math></th> <th colspan="2"><math>C_0</math></th> <th colspan="1">rpm</th> <th colspan="1">IRB 1016</th> </tr> <tr> <td></td> <td></td> <td></td> <td>Max.</td> <td>Min.</td> <td>Max.</td> <td>Min.</td> <td>N</td> <td>N</td> <td>N</td> <td>N</td> <td></td> <td></td> </tr> </thead> <tbody> <tr> <td>22.225</td> <td>30.162</td> <td>25.40(1.000)</td> <td>3.4</td> <td>22.225</td> <td>22.212</td> <td>30.176</td> <td>30.151</td> <td>23 600</td> <td>36 900</td> <td>18 000</td> <td></td> <td></td> </tr> </tbody> </table>														Boundary dimensions			Standard mounting dimensions				Basic dynamic load rating		Basic static load rating		Allowable rotational speed <sup>(1)</sup>	Assembled inner ring	$F_w$	$D$	$C$	Shaft dia. h6		Housing bore dia. J7		$C$		$C_0$		rpm	IRB 1016				Max.	Min.	Max.	Min.	N	N	N	N			22.225	30.162	25.40(1.000)	3.4	22.225	22.212	30.176	30.151	23 600	36 900	18 000		
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Note<sup>(1)</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.

## PRODUKTMERKMALE

Marke	IKO
N° Ean13	3663952361888
Innendurchmesser	22.225 mm
Außendurchmesser	30.162 mm
Dicke	25.4 mm
Verpackung	1

[kontakt@123kugellager.ch](mailto:kontakt@123kugellager.ch)

+49 (0) 800 001 076 6

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