


Nadelhülsenlager BAM158-IKO - BAM158-IKO

<https://www.123kugellager.at/kugellager-gehauselager/nadellager/nadelhulsenlager/bam158-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																																	
	Standard	Mass (Ref.) g	Closed end																																											
23.812 ($\frac{9}{16}$)	---	---	---	---	---	---	---	---	---	---	---	---	---																																	
<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 C₀</th> <th rowspan="2">Allowable rotational speed^(*) rpm</th> <th rowspan="2">Assembled inner ring</th> </tr> <tr> <th>F_w</th> <th>D</th> <th>C</th> <th>Shaft dia. h8</th> <th>Housing bore dia. J7</th> <th>Max.</th> <th>Min.</th> </tr> </thead> <tbody> <tr> <td>23.812</td> <td>$\frac{1}{2}$</td> <td>30.162</td> <td>$\frac{1}{2}$</td> <td>12.70</td> <td>500</td> <td>2.8</td> <td>23.812</td> <td>23.799</td> <td>30.176</td> <td>30.151</td> <td>8 000</td> <td>11 400</td> <td>16 000</td> <td>---</td> </tr> </tbody> </table>														Boundary dimensions mm(inch)			Standard mounting dimensions mm				Basic dynamic load rating C	Basic static load rating C ₀	Allowable rotational speed ^(*) rpm	Assembled inner ring	F _w	D	C	Shaft dia. h8	Housing bore dia. J7	Max.	Min.	23.812	$\frac{1}{2}$	30.162	$\frac{1}{2}$	12.70	500	2.8	23.812	23.799	30.176	30.151	8 000	11 400	16 000	---
Boundary dimensions mm(inch)			Standard mounting dimensions mm				Basic dynamic load rating C	Basic static load rating C ₀	Allowable rotational speed ^(*) rpm	Assembled inner ring																																				
F _w	D	C	Shaft dia. h8	Housing bore dia. J7	Max.	Min.																																								
23.812	$\frac{1}{2}$	30.162	$\frac{1}{2}$	12.70	500	2.8	23.812	23.799	30.176	30.151	8 000	11 400	16 000	---																																

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.

PRODUKTMERKMALE

Marke	IKO
N° Ean13	3663952173221
Innendurchmesser	23.81 mm
Innendurchmesser	15/16" inch
Außendurchmesser	30.16 mm
Außendurchmesser	1 3/16" inch
Dicke	12.7 mm
Dicke	1/2" inch
Verpackung	1

kontakt@123kugellager.at

+49 (0) 800 001 076 6

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