


## Needle roller bearing GBR162412-IKO - GBR162412-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/gbr162412-iko>

**IKO**  
**MACHINED TYPE NEEDLE ROLLER BEARINGS**  
Without Inner Ring, Inch Series



Shaft dia. mm (inch)	Identification number	Mass (ref.) g	Boundary dimensions mm(inch)			Standard mounting dimensions mm <sup>(1)</sup>	
			F	D	C	D <sub>s</sub> Max.	r <sub>as max</sub>
<b>25.400</b> (1)	<b>GBR 162412</b>	79	25.400 <sub>0</sub>	38.100 <sub>0.012</sub>	19.050 <sub>0.002</sub>	33.3	0.6
Basic dynamic load rating C	Basic static load rating C <sub>0</sub>	Allowable rotational speed <sup>(2)</sup>					
N	N	rpm					
31 000	46 100	6 000					

Notes: <sup>(1)</sup> Maximum permissible corner radius of the housing.  
<sup>(2)</sup> Allowable rotational speed applies to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.  
Remarks: 1. The outer ring has an oil groove and an oil hole.  
2. No grease is preapplied. Perform proper lubrication.

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377735
Inside diameter	25.4 mm
Outside diameter	38.1 mm
Thickness	19.05 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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