


## Needle roller bearing GBR526832-IKO - GBR526832-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/gbr526832-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 <sub>s</sub>	D	C	D <sub>s</sub> Max.	r <sub>as max</sub>
<b>82.550</b> (3 1/4)	<b>GBR 526832</b>	1 240	82.550 (3 1/4)	107.950 (4 1/4)	50.800 (2)	99.9	1.5
Basic dynamic load rating C	Basic static load rating C <sub>0</sub>	Allowable rotational speed <sup>(2)</sup>					
N	N	rpm					
214 000	452 000	1 800					

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	3663952377643
Inside diameter	82.55 mm
Outside diameter	107.95 mm
Thickness	50.8 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