


## Needle roller bearing GBR1223516-IKO - GBR1223516-IKO

<https://www.123bearing.eu/bearing-housing/needle-roller-bearing/needle/gbri223516-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)				
			<i>d</i>	<i>D</i>	<i>C</i>	<i>B</i>	<i>F<sub>w</sub></i>
<b>34.925</b> (1 1/8)	<b>GBR1 223516</b>	255	34.925 (1 1/8)	55.562 (2 1/8)	25.400 (1)	25.650	41.275 (1 1/2)

Standard mounting dimensions mm				Basic dynamic load rating <i>C</i> N	Static load rating <i>C<sub>0</sub></i> N	Allowable rotational speed (1) rpm	Assembled inner ring <b>LRBZ 222616</b>
<i>d<sub>a</sub></i>	<i>D<sub>a</sub></i>	<i>r<sub>as</sub></i> (2)	<i>r<sub>ws</sub></i> max				
Min. 40.2	Max. 40.2	Max. 50.5	0.6	56 600	105 000	3 500	

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

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377483
Inside diameter	34.925 mm
Outside diameter	55.562 mm
Thickness	25.65 mm
Packaging	1

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

+33 359 36 04 90

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