

## Needle roller bearing GBRI223520-IKO - GBRI223520-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/gbri223520-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>GBRI 223520</b>	316	34.925 $\pm$ 0.015	55.562 $\pm$ 0.030	31.750 $\pm$ 0.020	32.000	41.275 $\pm$ 0.020

  

Standard mounting dimensions mm				Basic dynamic load <i>C<sub>10</sub></i> N	Limiting static load rating <i>C<sub>0</sub></i> N	Allowable rotational speed <sup>(*)</sup> rpm	Assembled inner ring <b>LRBZ 222620</b>
<i>d<sub>a</sub></i>	<i>D<sub>a</sub></i>	<i>r<sub>a</sub></i> max	<i>r<sub>es</sub></i> max				
Min. 40.2	Max. 40.2	Max. 50.5	0.6	67 000	130 000	3 500	

Notes: <sup>(\*)</sup> Maximum permissible corner radius of the housing.  
<sup>(\*)</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 pre-applied. Perform proper lubrication.

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377490
Inside diameter	34.925 mm
Outside diameter	55.562 mm
Thickness	32 mm
Packaging	1

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