


## Needle roller bearing GBRI568032-IKO - GBRI568032-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/gbri568032-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>88.900</b> (3 1/2)	<b>GBRI 568032</b>	2 250	88.900 (3 1/2)	127.000 (5)	50.800 (2)	51.050	101.600 (4)

Standard mounting dimensions mm				Ball diam. mm <i>C</i>	Ball rate mm <i>C<sub>G</sub></i>	Allowable rotational speed (°) rpm	Assembled inner ring <b>LRBZ 566432</b>
<i>d<sub>s</sub></i> Min.	<i>d<sub>s</sub></i> Max.	<i>D<sub>s</sub></i> Max.	<i>r<sub>as</sub></i> max (°)				
97	99	119	1.5	237 000	556 000	1 500	<b>LRBZ 566432</b>

Notes: (°) Maximum permissible corner radius of the housing.  
(°) 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-packed. Perform proper lubrication.

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377995
Inside diameter	88.9 mm
Inside diameter	3 1/2" inch
Outside diameter	127 mm
Outside diameter	5" inch
Thickness	50.8 mm
Thickness	2" inch
Packaging	1

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