

## Needle roller bearing GBRI61816-U-IKO - GBRI61816-U-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/needle/gbri61816-u-iko>

**IKO**  
**MACHINED TYPE NEEDLE ROLLER BEARINGS**  
With Seal, With Inner Ring, Inch Series

Shaft dia. mm (inch)	Identification number		Mass (Ref.) g	Boundary dimensions mm(inch)		
	With two seals	With one seal		d	D	C
<b>9.525</b> ( $\frac{3}{8}$ )		<b>GBRI 61816 U</b>	94.5	9.525 ( $\frac{3}{8}$ )	28.575 (1 $\frac{1}{8}$ )	25.400 (1)

  

B	F <sub>w</sub>	Standard mounting dimensions mm			Basic dynamic load rating C N	Basic static load rating C <sub>0</sub> N	Allowable rotational speed <sup>(2)</sup> rpm	Assembled inner ring	
		Min.	Max.	r <sub>as max</sub> <sup>(1)</sup>					
25.650	15.875 ( $\frac{5}{8}$ )	14	14.5	24.5	0.6	23 500	28 500	5 000	<b>LRBZ 61016</b>

Notes: (1) Minimum allowable value of chamfer dimension r.  
(2) Allowable rotational speed applies to grease lubrication.  
Remark: This outer ring has an oil groove and an oil hole.  
2. Bearings with seals on both sides are provided with prepacked grease. Bearings with a seal on one side are not provided with prepacked grease. Perform proper lubrication for use.

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952383286
Inside diameter	9.525 mm
Inside diameter	3/8" inch
Outside diameter	28.575 mm
Outside diameter	1 1/8" inch
Thickness	25.4 mm
Thickness	1" inch
Packaging	1

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