


## Needle roller bearing GBRI61816-UU-IKO - GBRI61816-UU-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/needle/gbri61816-uu-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			<i>d</i>	<i>D</i>	<i>C</i>	
<b>9.525</b> ( $\frac{3}{8}$ )	<b>GBRI 61816 UU</b>				94.5	9.525 ( $\frac{3}{8}$ )	28.575 (1 $\frac{1}{8}$ )	25.400 (1)	
<i>B</i>	<i>F<sub>w</sub></i>	Standard mounting dimensions mm				Basic dynamic load rating <i>C</i> N	Basic static load rating <i>C<sub>0</sub></i> N	Allowable rotational speed <sup>(2)</sup> rpm	Assembled inner ring
		Min.	Max.	<i>D<sub>s</sub></i> Max.	<i>r<sub>as max</sub></i> <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	3663952383279
Inside diameter	9.525 mm
Outside diameter	28.575 mm
Thickness	25.4 mm
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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