


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

<https://www.123bearing.eu/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>	
9.525 ($\frac{3}{8}$)	GBRI 61816 UU				94.5	9.525 ($\frac{3}{8}$)	28.575 (1 $\frac{1}{8}$)	25.400 (1)	
		Standard mounting dimensions mm				Basic dynamic load rating <i>C</i> N	Basic static load rating <i>C₀</i> N	Allowable rotational speed ⁽²⁾ rpm	Assembled inner ring
<i>B</i>	<i>F_w</i>	Min.	Max.	<i>D_s</i> Max.	<i>r</i> as max. (¹)	23 500	28 500	5 000	LRBZ 61016
25.650	15.875 ($\frac{5}{8}$)	14	14.5	24.5	0.6				

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

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