


## Needle roller bearing BRI487232-UU-IKO - BRI487232-UU-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/bri487232-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		d	D	C	B	
<b>76.200</b> (3)	<b>BRI 487232 UU</b>		1 738	76.200 (3 )	114.300 (4 1/2 )	50.800 (2 )	51.050	
$F_w$	Standard mounting dimensions (mm)		Basic dynamic load rating C N	Basic static load rating C <sub>0</sub> N	Allowable rotational speed <sup>(*)</sup> rpm	Assembled inner ring		
	Min.	Max.				Min.	Max.	
88.900 (3 1/2)	83.5	86	106.1	1.5	142 000	265 000	2 000	LRBZ 485632 B

Notes: (\*) Minimum allowable value of chamfer dimension r  
(\*\*) Allowable rotational speed applies to grease lubrication.  
Remark: The 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	3663952382814
Inside diameter	76.2 mm
Inside diameter	3" inch
Outside diameter	114.3 mm
Outside diameter	4 1/2" inch
Thickness	50.8 mm
Thickness	2" inch
Packaging	1

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