


# Nadellager BRI82016-UU-IKO - BRI82016-UU-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/nadellager/radial/bri82016-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>12.700</b> (.50)	<b>BRI 82016 UU</b>		<b>99</b>	<b>12.700</b> (.50)	<b>31.750</b> (1.25)	<b>25.400</b> (1.0)	<b>25.650</b>

$F_w$	Standard mounting dimensions (mm)			Basic dynamic load rating C N	Basic static load rating $C_0$ N	Allowable rotational speed <sup>(2)</sup> rpm	Assembled inner ring
	Min.	Max.	Max. as max. <sup>(1)</sup>				
<b>19.050</b> (.75)	<b>17.5</b>	<b>18</b>	<b>26.5</b>	<b>20 700</b>	<b>24 400</b>	<b>10 000</b>	<b>LRBZ 81216 B</b>

Notes: (1) Minimum allowable value of chamfer dimension r.  
(2) 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.

## PRODUKTMERKMALE

Marke	IKO
N° Ean13	3663952382494
Innendurchmesser	12.7 mm
Außendurchmesser	31.75 mm
Dicke	25.4 mm
Verpackung	1

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