

# Nadellager BR101816-U-IKO - BR101816-U-IKO

<https://www.123kugellager.de/kugellager-gehauselager/nadellager/radial/br101816-u-iko>

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

Shaft dia. mm (inch)	Identification number		Mass (Ref.) g	Boundary dimensions mm(inch)		
	With two seals	With one seal		$F_w$	$D$	$C$
<b>15.875</b> ( $\frac{5}{8}$ )		<b>BR 101816 U</b>	54	15.875 ( $\frac{5}{8}$ )	28.575 (1 $\frac{7}{8}$ )	25.400 (1 )
Standard mounting dimensions mm		Basic dynamic load rating $C$	Static load rating $C_0$	Allowable rotational speed <sup>(*)</sup>		
$D_1$ Max.	$F_{a \text{ max}}$ <sup>(†)</sup>	N	N	rpm		
24.5	0.6	18 300	20 000	12 000		

Notes: (\*) Minimum allowable value of diameter 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.

## PRODUKTMERKMALE

Marke	IKO
N° Ean13	3663952382081
Innendurchmesser	15.875 mm
Außendurchmesser	28.575 mm
Dicke	25.4 mm
Verpackung	1

[kontakt@123kugellager.de](mailto:kontakt@123kugellager.de)

0800 001 076 6

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