


## Needle roller bearing BRI183020-UU-IKO - BRI183020-UU-IKO

<https://www.123bearing.eu/bearing-housing/needle-roller-bearing/needle/bri183020-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>28.575</b> (1 1/8)	<b>BRI 183020 UU</b>		<b>211</b>	<b>28.575 (1 1/8)</b>	<b>47.625 (1 7/8)</b>	<b>31.750 (1 1/4)</b>	<b>32.000</b>	
$F_w$	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 LRBZ 182220 B	
	Min.	Max.	as max. <sup>(*)</sup>					
<b>34.925 (1 3/8)</b>	<b>33.5</b>	<b>33.9</b>	<b>42.4</b>	<b>38 500</b>	<b>60 000</b>	<b>5 500</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	3663952382586
Inside diameter	28.575 mm
Outside diameter	47.625 mm
Thickness	31.75 mm
Packaging	1

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