

# Nadellager BRI527632-U-IKO - BRI527632-U-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/nadellager/radial/bri527632-u-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>82.550</b> (3 1/4)		<b>BRI 527632 U</b>	1 851	82.550 (3 1/4)	120.650 (4 3/4)	50.800 (2 )	51.050
$F_w$	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. $d_s$	Max. $D_s$ as max. <sup>(1)</sup>					
95.250 (3 3/4)	91	93 111.4	148 000	287 000	2 000	<b>LRBZ 526032 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	3663952382838
Innendurchmesser	82.55 mm
Außendurchmesser	120.65 mm
Dicke	50.8 mm
Verpackung	1

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

+49 (0) 800 001 076 6

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