


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

<https://www.123bearing.co.uk/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	
28.575 (1 1/8)	BRI 183020 UU		211	28.575 (1 1/8)	47.625 (1 7/8)	31.750 (1 1/4)	32.000	
F_w	Standard mounting dimensions (mm)			Basic dynamic load rating C N	Basic static load rating C ₀ N	Allowable rotational speed ^(*) rpm	Assembled inner ring LRBZ 182220 B	
	Min.	Max.	as max. ^(*)					
34.925 (1 3/8)	33.5	33.9	42.4	0.6	38 500	60 000	5 500	

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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