


Needle roller bearing BRI61816-UU-IKO - BRI61816-UU-IKO

<https://www.123bearing.eu/bearing-housing/needle-roller-bearing/needle/bri61816-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	
9.525 ($\frac{3}{8}$)	BRI 61816 UU		78	9.525 ($\frac{3}{8}$)	28.575 (1 $\frac{1}{8}$)	25.400 (1)	25.650	
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 61016 B	
	Min.	Max.	Max. as max. ^(*)					
	14	14.5	24.5	0.6	18 300	20 000	12 000	

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	3663952382463
Inside diameter	9.525 mm
Outside diameter	28.575 mm
Thickness	25.4 mm
Packaging	1

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