


Needle roller bearing GBRI183016-IKO - GBRI183016-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/needle/gbri183016-iko>

IKO
MACHINED TYPE NEEDLE ROLLER BEARINGS
Without Inner Ring, Inch Series



Shaft dia. mm (inch)	Identification number	Mass (Ref.) g	Boundary dimensions mm(inch)				
			<i>d</i>	<i>D</i>	<i>C</i>	<i>B</i>	<i>F_w</i>
28.575 (1 1/8)	GBRI 183016	200	28.575 (1) ₀	47.625 (1) ₀	25.400 (1) ₀	25.650	34.925 (1) ₀
Standard mounting dimensions mm		Basic dynamic load rating <i>C</i> N	Limiting load rating <i>C₀</i> N	Allowable rotational speed (1) rpm	Assembled inner ring		
<i>d_a</i> Min.	<i>D_a</i> Max.				<i>r_{as max}</i> (1)		
33.5	33.9	42.8	0.6	49 500	91 800	4 500	LRBZ 182216

Notes: (1) Maximum permissible corner radius of the housing.
(2) Allowable rotational speed applies to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.
Remarks: 1. The outer ring has an oil groove and an oil hole.
2. No grease is preapplied. Perform proper lubrication.

PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377452
Inside diameter	28.575 mm
Outside diameter	47.625 mm
Thickness	25.65 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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