


Needle roller bearing GBRI325224-IKO - GBRI325224-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/gbri325224-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)				
			d	D	C	B	F_w
50.800 (2)	GBRI 325224	870	50.800 $\frac{1}{2}$	82.550 $\frac{3}{16}$	38.100 $\frac{1}{2}$	38.350	63.500 $\frac{1}{2}$
Standard mounting dimensions mm		Ball diam. mm (inch)	Basic load rating C_0 N	Dynamic load rating C_g N	Allowable rotational speed (°) rpm	Assembled inner ring	
d_a Min.	D_a Max.					$r_{as\ max}$ mm	
58	61	75.7	1.5	120 000	248 000	2 500	LRBZ 324024

Notes: (°) Maximum permissible corner radius of the housing.
(°) 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	3663952377896
Inside diameter	50.8 mm
Outside diameter	82.55 mm
Thickness	38.1 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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