


## Needle roller bearing GBRI325224-IKO - GBRI325224-IKO

<https://www.123bearing.co.uk/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 <sub>w</sub>
<b>50.800</b> (2)	<b>GBRI 325224</b>	870	50.800 <sub>0</sub>	82.550 <sub>0.010</sub>	38.100 <sub>0.010</sub>	38.350	63.500 <sub>0.010</sub>

Standard mounting dimensions mm				Ball diam. mm C	Ball rate mm C <sub>0</sub>	Allowable rotational speed (°) rpm	Assembled inner ring <b>LRBZ 324024</b>
d <sub>s</sub> Min.	d <sub>s</sub> Max.	D <sub>s</sub> Max.	r <sub>as max</sub> (°)				
58	61	75.7	1.5	120 000	248 000	2 500	

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 pre-applied. 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

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