


Needle roller bearing GBRI568032-IKO - GBRI568032-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/needle/gbri568032-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
88.900 (3 1/2)	GBRI 568032	2 250	88.900 (3 1/2)	127.000 (5)	50.800 (2)	51.050	101.600 (4)

Standard mounting dimensions mm				Ball diam. mm C	Ball rate mm/ring C ₀	Allowable rotational speed (°) rpm	Assembled inner ring LRBZ 566432
d _s Min.	d _s Max.	D _s Max.	r _{sm} max (°)				
97	99	119	1.5	237 000	556 000	1 500	

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 pre-applied. Perform proper lubrication.

PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377995
Inside diameter	88.9 mm
Outside diameter	127 mm
Thickness	50.8 mm
Packaging	1

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