


Needle roller bearing GBR283820-IKO - GBR283820-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/needle/gbr283820-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)			Standard mounting dimensions mm (⁽¹⁾)	
			F _e	D	C	D _s Max.	r _{as max}
44.450 (1 3/4)	GBR 283820	275	44.450 (⁽¹⁾ / ₂)	60.325 (2 1/2)	31.750 (1 1/2)	55.3	0.6
Basic dynamic load rating C	Basic static load rating C ₀	Allowable rotational speed ⁽²⁾					
N	N	rpm					
69 700	141 000	3 500					

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-packed. Perform proper lubrication.

PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377834
Inside diameter	44.45 mm
Outside diameter	60.325 mm
Thickness	31.75 mm
Packaging	1

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