

Drawn cup roller bearing YB68-IKO - YB68-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/drawn-cup/yb68-iko>

IKO
SHELL TYPE NEEDLE ROLLER BEARINGS
Inch Series

Shaft dia. mm (inch)	Identification number			Standard			Mass (Ref.) g			Basic dynamic load rating C _r	Basic static load rating C ₀	Allowable rotational speed ^(*) rpm	Assembled inner ring
	Standard	Mass (Ref.) g	Closed end	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Grease retained	Mass (Ref.) g				
9.525 ($\frac{3}{8}$)	—	—	—	YB 68	7.2	—	—	—	—	—	—	—	—

Boundary dimensions mm(inch)			Standard mounting dimensions mm				Basic dynamic load rating C _r	Basic static load rating C ₀	Allowable rotational speed ^(*) rpm	Assembled inner ring
F _w	D	C	h ₈	J7	J7	J7				
9.525 ($\frac{3}{8}$)	14.288 ($\frac{1}{2}$)	12.70(500)	9.525	9.516	14.298	14.280	9 210	13 600	16 000	—

Note^(*) Allowable rotational speed applies to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.
Remark Shell Type Grease Retained Full Complement Needle Roller Bearings are provided with prepacked grease. Standard type and closed end type bearings are not provided with prepacked grease, so perform proper lubrication when using these types of bearings.

PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952361253
Inside diameter	9.525 mm
Outside diameter	14.288 mm
Thickness	12.7 mm
Packaging	1

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