


Drawn cup roller bearing YB2012-IKO - YB2012-IKO

<https://www.123bearing.ie/bearing-housing/needle-roller-bearing/drawn-cup/yb2012-iko>

IKO
SHELL TYPE NEEDLE ROLLER BEARINGS
Inch Series



Shaft dia. mm (inch)	Identification number										
	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Standard	Mass (Ref.) g	Closed end	Mass (Ref.) g	Grease retained Mass (Ref.) g		
31.750 (1 1/4)	—	—	—	—	—	—	—	—	YB 2012 42.5		
Boundary dimensions		mm(inch)		Standard mounting dimensions		mm		Basic dynamic load rating	Basic static load rating	Allowable rotational speed ⁽¹⁾	Assembled inner ring
F_w	D	C_1	t_1	Shaft dia. h8	Housing bore dia. J7	C	C_0	N	N	rpm	IRB 1612
31.750 1/2	38.100 1 1/2	19.05 .750	—	31.750 31.734 38.114 38.089	31.800	72 500	4 500	IRB 1612			

Note⁽¹⁾ 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	3663952362342
Inside diameter	31.75 mm
Outside diameter	38.1 mm
Thickness	19.05 mm
Packaging	1

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