


Drawn cup roller bearing YB2416-IKO - YB2416-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/drawn-cup/yb2416-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										
38.100 (1 1/2)	—	—	—	—	—	—	—	—	YB 2416	105									
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		C_2		Shaft dia. mm		Housing bore dia. mm		C		C_0		rpm			
38.100 (1 1/2)		47.625 (1 7/8)		25.40 (1.000)		—		38.100 Max. 38.084 Min.		47.639 Max. 47.614 Min.		55 N 100 N		118 N 000 N		4 000		IRB 2016	

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	3663952363110
Inside diameter	38.1 mm
Inside diameter	1 1/2" inch
Outside diameter	47.625 mm
Outside diameter	1 7/8" inch
Thickness	25.4 mm
Thickness	1" inch
Packaging	1

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