


## Drawn cup roller bearing YB2016-IKO - YB2016-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/drawn-cup/yb2016-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 2016 57
Boundary dimensions mm(inch)		Standard mounting dimensions mm				Basic dynamic load rating C	Basic static load rating C <sub>0</sub>	Allowable rotational speed <sup>(1)</sup>	Assembled inner ring
$F_w$	$D$	$C$	$t_1$ Max.	Shaft dia. h <sub>8</sub> Max.   Min.	Housing bore dia. J7 Max.   Min.	N	N	rpm	IRB 1616
31.750   1 1/4	38.100   1 1/2	25.40   1.000	—	31.750   31.734   38.114   38.089	—	40 900	100 000	4 500	IRB 1616

Note<sup>(1)</sup> 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	3663952362359
Inside diameter	31.75 mm
Outside diameter	38.1 mm
Thickness	25.4 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE