

# Nadelhülsenlager YB1816-IKO - YB1816-IKO

<https://www.123kugellager.at/kugellager-gehauselager/nadellager/nadelhulsenlager/yb1816-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		
28.575 (1 1/8)	—	—	—	—	—	—	—	—	<b>YB 1816</b>	51.5	
Boundary dimensions		mm(inch)		Standard mounting dimensions		mm		Basic dynamic load rating	Basic static load rating	Allowable rotational speed <sup>(1)</sup>	Assembled inner ring
$F_w$	$D$	$C$	$f_2$	Shaft dia. $h_6$	Housing bore dia. $J_7$	$C$	$C_0$	N	N	rpm	IRB 1416
28.575 (1 1/8)	34.925 (1 1/4)	25.40 (1.000)	—	28.575 Max.   28.562 Min.	34.939 Max.   34.914 Min.	38 700	90 400	5 500	—	—	—

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.

## PRODUKTMERKMALE

Marke	IKO
N° Ean13	3663952362083
Innendurchmesser	28.575 mm
Außendurchmesser	34.925 mm
Dicke	25.4 mm
Gewicht	53 g
Verpackung	-
Standard	Ohne Standard

[kontakt@123kugellager.at](mailto:kontakt@123kugellager.at)

+49 (0) 800 001 076 6

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