

# Nadelhülsenlager YB2420-IKO - YB2420-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/nadellager/nadelhulsenlager/yb2420-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								
<b>38.100</b> (1 1/2)	—	—	—	—	—	—	—	—	<b>YB 2420</b> 131								
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	
$F_w$		$D$		$C$		Shaft dia. mm		Housing bore dia. mm		$C$		$C_0$		rpm		IRB 2020	
38.100 (1 1/2)		47.625 (1 7/8)		31.75 (1.250)		38.100 Max. 38.084 Min.		47.639 Max. 47.614 Min.		66 900 N		151 000 N		4 000		IRB 2020	

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	3663952363127
Innendurchmesser	38.1 mm
Außendurchmesser	47.625 mm
Dicke	31.75 mm
Verpackung	1

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