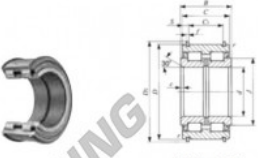


## Needle roller bearing NAS5018-ZZ-NR-IKO - NAS5018-ZZ-NR-IKO

<https://www.123bearing.eu/bearing-housing/needle-roller-bearing/needle/nas5018-zz-nr-iko>

**IKO**  
**ROLLER BEARINGS**  
Roller Bearings for Sheaves



Shaft dia. mm	Identification number		Mass (Ref.) kg	Boundary dimensions mm						
	Sealed type	Shield type		d	D	D <sub>2</sub>	B	C	C <sub>1</sub>	S
<b>90</b>		<b>NAS 5018ZZNR</b>	3.70	90	140	145.4	67	66	54	6

f	c	r <sub>s</sub> mm <sup>(1)</sup>	J	Basic dynamic load rating C N	Static load rating C <sub>0</sub> N	Allowable rotational speed <sup>(2)</sup> rpm
2.5	2.5	0.6	110	305 000	540 000	1 100

Notes<sup>(1)</sup> Minimum allowable value of chamfer dimension r.  
<sup>(2)</sup> Allowable rotational speed applies to grease lubrication. Considering that the axial load acts under practical operating conditions, up to 1/10 of this value is recommended for actual use.  
Remarks: 1. The NAG and NAU series with a bore diameter, d, of 17 mm or less have no oil hole. In others, the outer ring has an oil groove and two oil holes.  
2. The bearings with seals are provided with prepacked grease.

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952386942
Inside diameter	90 mm
Outside diameter	140 mm
Thickness	67 mm
Packaging	1

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