


Needle roller bearing BR526828-U-IKO - BR526828-U-IKO

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/needle/br526828-u-iko>

IKO
MACHINED TYPE NEEDLE ROLLER BEARINGS
With Seal, Without Inner Ring, Inch Series



Shaft dia. mm (inch)	Identification number		Mass (Ref.) g	Boundary dimensions mm(inch)		
	With two seals	With one seal		F_w	D	C
82.550 (3 1/4)		BR 526828 U	991	82.550 (3 1/4)	107.950 (4 1/4)	44.450 (1 3/4)
Standard mounting dimensions mm		Basic dynamic load rating C	Static load rating C_0	Allowable rotational speed ^(*)		
D_1 Max.	$F_{a \text{ max}}$ ^(†)	N	N	rpm		
99.7	2.0	109 000	227 000	2 500		

Note^(*) Minimum allowable value of diameter dimension r
 Note^(†) Allowable rotational speed applies to grease lubrication.
 Remark: The outer ring has an oil groove and an oil hole.
 2. Bearings with seals on both sides are provided with prepacked grease. Bearings with a seal on one side are not provided with prepacked grease. Perform proper lubrication for use.

PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952382418
Inside diameter	82.55 mm
Outside diameter	107.95 mm
Thickness	44.45 mm
Packaging	1

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