


Needle roller bearing GBR445628-U-IKO - GBR445628-U-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/gbr445628-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 |
| 69.850 (2 3/4) | GBR 445628 U | | 610 | 69.850 (2 3/4) | 88.900 (3 1/2) | 44.450 (1 3/4) |
| Standard mounting dimensions mm | | Seal dynamic load rating C | Ball static load rating C_0 | Allowable rotational speed ^(*) | | |
| D_A | r as max | N | N | rpm | | |
| 82 | 1.5 | 97 200 | 197 000 | 1 100 | | |

Notes: (*) Minimum allowable value of chamfer dimension r
(**) 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 | 3663952383149 |
| Inside diameter | 69.85 mm |
| Outside diameter | 88.9 mm |
| Thickness | 44.45 mm |
| Packaging | 1 |

contact@123bearing.com

(646) 712 9672

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