


Needle roller bearing GBR445624-IKO - GBR445624-IKO

<https://www.123bearing.ie/bearing-housing/needle-roller-bearing/needle/gbr445624-iko>

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



| Shaft dia. mm (inch) | Identification number | Mass (ref.) g | Boundary dimensions mm(inch) | | | Standard mounting dimensions mm ⁽¹⁾ | |
|-----------------------------------|---|---|------------------------------|--------------|--------------|---|---------------------|
| | | | F _o | D | C | D _s Max. | r _{as} max |
| 69.850 (2 3/4) | GBR 445624 | 585 | 69.850 3/4 | 88.900 3 1/2 | 38.100 1 1/2 | 82 | 1.5 |
| Basic dynamic load rating C | Basic static load rating C ₀ | Allowable rotational speed ⁽²⁾ | | | | | |
| N | N | rpm | | | | | |
| 125 000 | 273 000 | 2 000 | | | | | |

Notes: (1) Maximum permissible corner radius of the housing.
(2) Allowable rotational speed applies to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.
Remarks: 1. The outer ring has an oil groove and an oil hole.
2. No grease is pre-packed. Perform proper lubrication.

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | IKO |
| N° Ean13 | 3663952377599 |
| Inside diameter | 69.85 mm |
| Outside diameter | 88.9 mm |
| Thickness | 38.1 mm |
| Packaging | 1 |

contact@123bearing.ie

+33 359 36 04 90

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