

## Needle roller bearing GBRI325228-UU-IKO - GBRI325228-UU-IKO

<https://www.123bearing.eu/bearing-housing/needle-roller-bearing/needle/gbri325228-uu-iko>

**IKO**  
**MACHINED TYPE NEEDLE ROLLER BEARINGS**  
With Seal, With Inner Ring, Inch Series

| Shaft dia.<br>mm<br>(inch) | Identification number |               | Mass<br>(Ref.)<br>g | Boundary dimensions mm(inch) |                |                |
|----------------------------|-----------------------|---------------|---------------------|------------------------------|----------------|----------------|
|                            | With two seals        | With one seal |                     | d                            | D              | C              |
| 50.800<br>(2)              | GBRI 325228 UU        |               | 950                 | 50.800 (2)                   | 82.550 (3 1/4) | 44.450 (1 3/4) |

  

| B      | F <sub>w</sub> | Standard mounting dimensions - mm |                  |                     | Basic dynamic load rating<br>C<br>N | Basic static load rating<br>C <sub>0</sub><br>N | Allowable rotational speed <sup>(2)</sup><br>rpm | Assembled inner ring |                                    |
|--------|----------------|-----------------------------------|------------------|---------------------|-------------------------------------|---|--|----------------------|------------------------------------|
|        |                | d <sub>min</sub>                  | d <sub>max</sub> | D <sub>s</sub> Max. |                                     |   |  |                      | r <sub>as max</sub> <sup>(1)</sup> |
| 44.700 | 63.500 (2 1/2) | 58                                | 61               | 75.7                | 1.5                                 | 93 300  | 179 000  | 1 300                | LRBZ 324028                        |

Notes: (1) Minimum allowable value of chamfer dimension r  
(2) Allowable rotational speed applies to grease lubrication.  
Remark: This roller 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         | 3663952383521 |
| Inside diameter  | 50.8 mm       |
| Inside diameter  | 2" inch       |
| Outside diameter | 82.55 mm      |
| Outside diameter | 3 1/4" inch   |
| Thickness        | 44.45 mm      |
| Thickness        | 1 3/4" inch   |
| Packaging        | 1             |

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