

## Roulement à aiguilles BRI142620-UU-IKO - BRI142620-UU-IKO

<https://www.123roulement.ch/roulement-palier/roulement-aiguilles/aiguilles/bri142620-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                                                | B                                     |
| <b>22.225</b><br>( $\frac{7}{8}$ ) | <b>BRI 142620 UU</b>              |               | 177                          | 22.225 ( $\frac{7}{8}$ )            | 41.275 ( $1\frac{3}{4}$ )              | 31.750 ( $1\frac{1}{4}$ )                        | 32.000                                |
| $F_w$                              | Standard mounting dimensions (mm) |               |                              | Basic dynamic load rating<br>C<br>N | Basic static load rating<br>$C_0$<br>N | Allowable rotational speed <sup>(2)</sup><br>rpm | Assembled inner ring<br>LRBZ 141820 B |
|                                    | Min.                              | Max.          | $r_{as\ max}$ <sup>(1)</sup> |                                     |                                        |                                                  |                                       |
| 28.575 ( $1\frac{1}{4}$ )          | 27                                | 27.5          | 36.0                         | 0.6                                 | 34 900                                 | 49 900                                           | 7 000                                 |

Notes: (1) Minimum allowable value of chamfer dimension r  
(2) 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.

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | IKO           |
| N° Ean13        | 3663952382548 |
| Diam. intérieur | 22.225 mm     |
| Diam. extérieur | 41.275 mm     |
| Épaisseur       | 31.75 mm      |
| Conditionnement | 1             |

[contact@123roulement.ch](mailto:contact@123roulement.ch)

+33 359 36 04 90

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