

# SI Rod end GIR45-UK-2RS-DURBAL - GIR45-UK-2RS-DURBAL

<https://www.123bearing.ie/bearing-housing/rod-end/si/gir45-uk-2rs-durbal>

## GIR45-UK-2RS



female thread:  
maintenance free,  
according to  
DIN ISO 12240-4;  
series E

**Description:** DIN ISO rod end E series. Made of spherical plain bearing DGE...UK (UK-2RS) pressed into rod end body. Sliding combination steel / bronze-PTFE composite. Bore diameter  $d \geq$  size 35 with additional seal on both sides (e.g. DGIR... UK-2RS) bore diameter  $d \geq$  size 17 additional seal on both sides upon request.

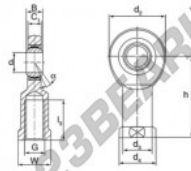
Rod end body:  
surface zinc plated

Sliding combination:  
steel / bronze-PTFE fabric

Inner ring:  
bearing steel, hardened, ground and  
spherical surface chromium plated

Outer ring:  
steel body pressed around, outer race  
lined with bronze-PTFE composite

Lubrication:  
no lubrication necessary,  
maintenance free



| order number      | measurement [mm] |          |    |                |                |                |
|-------------------|------------------|----------|----|----------------|----------------|----------------|
| Right hand thread | d                | G        | B  | C <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> |
| GIR 45 UK-2RS     | 45               | M 42 x 3 | 32 | 27,0           | 102            | 58,0           |

| type                | measurement [mm]   |     |    | α<br>[°] | load rating<br>C <sub>0</sub><br>[kN] | weight<br>[kg] |
|---------------------|--------------------|-----|----|----------|---------------------------------------|----------------|
|                     | l <sub>3</sub> min | h   | W  |          |                                       |                |
| GIR / GIL 45 UK-2RS | 65                 | 145 | 60 | 7        | 240,0                                 | 2,500          |

## PRODUCT FEATURES

|                  |                   |
|------------------|-------------------|
| Brand            | DURBAL            |
| N° Ean13         | 3663952494166     |
| Inside diameter  | 45 mm             |
| Outside diameter | 102 mm            |
| Thickness        | 32 mm             |
| Type             | SI                |
| Weight           | 2500 g            |
| Thread           | Right-hand thread |
| Lubrication      | without           |
| Packaging        | 1                 |

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

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