

# Rotule SI

## GIL50-UK-2RS-DURBAL - GIL50-UK-2RS-DURBAL

<https://www.123roulement.ch/roulement-palier/rotule/si/gil50-uk-2rs-durbal>

### GIL50-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  $d \geq 35$  with additional seal on both sides (e.g. DGIR... UK-2RS) bore diameter  $d \geq 17$  additional seal on both sides upon request.

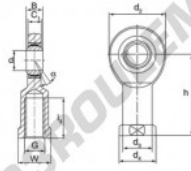
**Rod end body:**  
surface zinc plated

**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	right hand thread	d	G	B	measurement [mm]				load rating $C_0$ [kN]	weight [kg]
					$C_1$	$C_2$	$d_2$	$d_4$		
GIL 50 UK-2RS	M 45 x 3	50	M 45 x 3	35	30,0	112	62,0	75		
type		measurement [mm]			$\alpha$ [°]	load rating $C_0$ [kN]	weight [kg]			
GIR / GIL 50 UK-2RS		$t_2$ min	h	W	6	290,0	3,500			

## CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952494203
Diam. intérieur	50 mm
Diam. extérieur	112 mm
Épaisseur	35 mm
Type	SI
Poids	3500 g
Filetage	Filetage à gauche
Lubrification	sans
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