

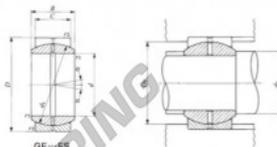
## Rótula GE GE100ES-IKO - GE100ES-IKO

<https://www.123rolamento.pt/rolamento-mancal/rotula/ge/ge100es-iko>

IKO

### SPHERICAL BUSHINGS

Steel-on-steel Spherical Bushings



Shaft dia. mm	Identification number		Mass (Ref.) kg	Boundary dimensions mm						Permissible tilting angle degree		
	Without seals	With seals		$d$	$D$	$B$	$C$	$d_s$	$r_1$ (1)	$r_2$ (1)	$\alpha$	$\alpha_1$
100	GE 100ES		4.43	100	150	70	55	130	1	1	7	5
Mounting dimensions mm		Dynamic load capacity $C_d$		Static load capacity $C_s$								
$d_s$	$D_s$											
Min.	Max.(2)	Max.	Min.	N	N							
105.5	109.5	144.5	127	701 000	4 210 000							

Notes (1) Minimum allowable value of chamfer dimensions  $r_1$  and  $r_2$ .  
(2) When Spherical Bushings are used with full tilting angle, the shaft shoulder dimension must be less than the maximum value of  $d_s$ .  
Remark: 1. The inner ring and the outer ring have an oil groove and two oil holes, respectively.  
2. Not provided with prepacked grease. Perform proper lubrication for use.

## CARACTERÍSTICAS DO PRODUTO

Marca	IKO
Nº Ean13	3663952391953
Diâmetro interior	100 mm
Diâmetro exterior	150 mm
Espessura	70 mm
Tipo	GE
Lubrificação	sem
Embalagem	1

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

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