


## Rótula GE GE180GS-IKO - GE180GS-IKO

<https://www.123rolamento.pt/rolamento-mancal/rotula/ge/ge180gs-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)	$\alpha$	$\alpha_1$
<b>180</b>	<b>GE 180GS</b>		<b>34.7</b>	<b>180</b>	<b>290</b>	<b>155</b>	<b>100</b>	<b>250</b>	<b>1.1</b>	<b>1.1</b>	<b>14</b>	<b>13</b>
Mounting dimensions mm		Dynamic load capacity $C_d$		Static load capacity $C_s$								
$d_s$	$D_s$			N								
Min.	Max.(2)	Max.	Min.	N								
187	196	283	244	2 450 000		14 700 000						

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	3663952392592
Diâmetro interior	180 mm
Diâmetro exterior	290 mm
Espessura	155 mm
Tipo	GE
Lubrificação	sem
Embalagem	1

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