

## GE Rod end GE180GS-IKO - GE180GS-IKO

<https://www.123bearing.co.uk/bearing-housing/rod-end/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 <sub>s</sub>	r <sub>1</sub> <sup>(1)</sup> r <sub>1s</sub> min	r <sub>2</sub> <sup>(1)</sup> r <sub>2s</sub> min	α	α <sub>1</sub>
<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 <sub>d</sub>		Static load capacity C <sub>s</sub>								
d <sub>s</sub>		D <sub>s</sub>		N		N						
Min.	Max. <sup>(2)</sup>	Max.	Min.									
187	196	283	244	2 450 000		14 700 000						

Notes<sup>(1)</sup> Minimum allowable value of chamfer dimensions r<sub>1</sub> and r<sub>2</sub>.  
<sup>(2)</sup> When Spherical Bushings are used with full tilting angle, the shaft shoulder dimension must be less than the maximum value of d<sub>s</sub>.  
Remark1. 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.

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952392592
Inside diameter	180 mm
Outside diameter	290 mm
Thickness	155 mm
Type	GE
Lubrication	without
Packaging	1

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