

## GE Stangkop GE180GS-IKO - GE180GS-IKO

<https://www.123kogellager.be/kogellager-behuizing/stangkop/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>.  
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.

### PRODUCTKENMERKEN

Merk	IKO
N° Ean13	3663952392592
Binnendiameter	180 mm
Buitendiameter	290 mm
Dikte	155 mm
Type	GE
Smering	zonder
Verpakking	1

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