

## GE Rod end GE80ES-2RS-IKO - GE80ES-2RS-IKO

<https://www.123bearing.ie/bearing-housing/rod-end/ge/ge80es-2rs-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>80</b>	<b>GE 80ES-2RS</b>		<b>2.29</b>	<b>80</b>	<b>120</b>	<b>55</b>	<b>45</b>	<b>105</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>4</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.										
85.5	89	114.5	103	463 000		2 780 000							

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	3663952391922
Inside diameter	80 mm
Outside diameter	120 mm
Thickness	55 mm
Type	GE
Lubrication	without
Packaging	1

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