

## Rotule GE SBB80-2RS-IKO - SBB80-2RS-IKO

<https://www.123roulement.ch/roulement-palier/rotule/ge/sbb80-2rs-iko>

**IKO**  
**SPHERICAL BUSHINGS**  
Steel-on-steel Spherical Bushings Inch Series



Shaft dia. mm (inch)	Identification number		Mass (Ref.) kg	Boundary dimensions mm(inch)			
	Without seal	With seals		<i>d</i>	<i>D</i>	<i>B</i>	<i>C</i>
127.000 (5)		<b>SBB 80-2RS</b>	13.5	127.000 (5)	196.850 (7 7/8)	111.12 (4.375)	95.25 (3.750)
<i>d<sub>k</sub></i>	Radial internal clearance mm		Mounting dimensions mm		Dynamic load capacity <i>C<sub>d</sub></i> N	Static load capacity <i>C<sub>s</sub></i> N	
	Min.	Max.	<i>d<sub>1</sub></i>	<i>r<sub>1</sub></i> Max. <sup>(1)</sup> <i>r<sub>2</sub></i> Max. <sup>(2)</sup>			
183 (7.205)	0.13	0.23	144.9	0.8 1.1	1 710 000	10 300 000	

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

### CARACTÉRISTIQUES PRODUIT

Marque	IKO
N° Ean13	3663952393094
Diam. intérieur	127 mm
Diam. extérieur	196.85 mm
Épaisseur	111.12 mm
Type	GE
Lubrification	sans
Conditionnement	1

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