

## Rótula GE SBB68-IKO - SBB68-IKO

<https://www.123rolamento.pt/rolamento-mancal/rotula/ge/sbb68-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		d	D	B	C
107.950 (4 1/4)	SBB 68		8.46	107.950 4 1/2	168.275 6 1/2	94.46(3.719)	80.95(3.187)
Radial internal clearance mm Min./Max.	Mounting dimensions mm		Dynamic load capacity C <sub>d</sub> N	Static load capacity C <sub>s</sub> N			
	d <sub>k</sub>	d <sub>1</sub> r <sub>1</sub> max. r <sub>2</sub> max.		r <sub>1</sub> min. r <sub>2</sub> min.			
155(6.102)	0.13 / 0.23		122.6	0.8	1.1	1 230 000	7 380 000

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.

### CARACTERÍSTICAS DO PRODUTO

Marca	IKO
Nº Ean13	3663952393025
Diâmetro interior	107.95 mm
Diâmetro exterior	168.275 mm
Espessura	94.46 mm
Tipo	GE
Lubrificação	sem
Embalagem	1

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