

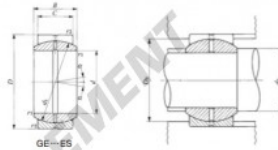
## Rotule GE GE100ES-IKO - GE100ES-IKO

<https://www.123roulement.com/roulement-palier/rotule/ge/ge100es-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> 18 min	r <sub>2</sub> <sup>(1)</sup> 28 min	α	α <sub>1</sub>
100	GE 100ES		4.43	100	150	70	55	130	1	1	7	5
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								
Min.	Max. <sup>(2)</sup>	Max.	Min.	N								
105.5	109.5	144.5	127	701 000		4 210 000						

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.

## CARACTÉRISTIQUES PRODUIT

Marque	IKO
N° Ean13	3663952391953
Diam. intérieur	100 mm
Diam. extérieur	150 mm
Épaisseur	70 mm
Type	GE
Lubrification	sans
Conditionnement	1

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