


## Rotule GE GE120ES-IKO - GE120ES-IKO

<https://www.123roulement.ch/roulement-palier/rotule/ge/ge120es-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>2</sub> <sup>(1)</sup>	α	α <sub>1</sub>
120	<b>GE 120ES</b>		8.12	120	180	85	70	160	1	1	6	4
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								
125.5	135.5	174.5	154	1 100 000		6 500 000						

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	3663952391991
Diam. intérieur	120 mm
Diam. extérieur	180 mm
Epaisseur	85 mm
Type	GE
Poids	8075 g
Lubrification	sans
Conditionnement	1

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