


## Gelenklager GE GE120ES-IKO - GE120ES-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/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		$d$	$D$	$B$	$C$	$d_s$	$r_1$ (1)	$r_2$ (1)	$\alpha$	$\alpha_1$
<b>120</b>	<b>GE 120ES</b>		8.12	120	180	85	70	160	1	1	6	4
Mounting dimensions mm		Dynamic load capacity $C_d$		Static load capacity $C_s$								
$d_s$		$D_s$		N		N						
Min.	Max.(2)	Max.	Min.	N		N						
125.5	135.5	174.5	154	1 100 000		6 500 000						

Notes (1) Minimum allowable value of chamfer dimensions  $r_1$  and  $r_2$ .  
(2) When Spherical Bushings are used with full tilting angle, the shaft shoulder dimension must be less than the maximum value of  $d_s$ .  
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.

### PRODUKTMERKMALE

Marke	IKO
N° Ean13	3663952391991
Innendurchmesser	120 mm
Außendurchmesser	180 mm
Dicke	85 mm
Typ	GE
Gewicht	8075 g
Schmierung	ohne
Verpackung	1

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