


## Gelenklager GE SB120A-IKO - SB120A-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/sb120a-iko>

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



Shaft dia. mm	Identification number	Mass (Ref.) kg	Boundary dimensions mm					Permissible tilting angle degree $\alpha$	
			$d$	$D$	$B$	$C$	$d_k$ <sup>(1)</sup>		
120	<b>SB 120A</b>	12.4	120	190	105	90	175	1	5
Mounting dimensions mm		Dynamic load capacity $C_d$ N	Static load capacity $C_s$ N	$d_s$		$D_s$			
Min.	Max. <sup>(2)</sup>			Min.	Max.	Min.	Max.		
125.5	140	184.5	162	1 540 000	9 270 000				

Notes <sup>(1)</sup> Minimum allowable value of chamfer dimensions  $r_1$  and  $r_2$ .  
<sup>(2)</sup> When Spherical Bushings are used with full tilting angle, the shaft shoulder dimension must be less than the maximum value of  $d_s$ .  
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	3663952391588
Innendurchmesser	120 mm
Außendurchmesser	190 mm
Dicke	105 mm
Typ	GE
Schmierung	ohne
Verpackung	1

[kontakt@123kugellager.ch](mailto:kontakt@123kugellager.ch)

+49 (0) 800 001 076 6

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE