

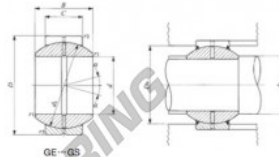
## Gelenklager GE GE100GS-IKO - GE100GS-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/ge100gs-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		$d_s$	$D$	$B$	$C$	$d_s$	$r_1$ (1)	$r_2$ (1)	$\alpha$	$\alpha_1$
100	GE 100GS		6,15	100	160	85	55	140	1	1	14	12
Mounting dimensions mm		Dynamic load capacity $C_d$		Static load capacity $C_s$								
$d_s$	$D_s$	$D_s$	$C_d$	$C_s$								
Min.	Max.(2)	Max.	Min.	N	N							
105.5	111	154.5	138	755 000	4 530 000							

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	3663952392509
Innendurchmesser	100 mm
Außendurchmesser	160 mm
Dicke	85 mm
Typ	GE
Schmierung	ohne
Verpackung	1

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