


## Gelenklager GE GE90ES-IKO - GE90ES-IKO

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/ge90es-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>90</b>	<b>GE 90ES</b>		<b>2.82</b>	<b>90</b>	<b>130</b>	<b>60</b>	<b>50</b>	<b>115</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>3</b>	
Mounting dimensions mm		Dynamic load capacity $C_d$		Static load capacity $C_s$									
$d_s$		$D_s$		N		N							
Min.	Max.(2)	Max.	Min.										
95.5	98	124.5	112	564 000		3 380 000							

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  $d_s$ .  
Remark1. 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	3663952391946
Innendurchmesser	90 mm
Außendurchmesser	130 mm
Dicke	60 mm
Typ	GE
Schmierung	ohne
Verpackung	1

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