


## Gelenklager GE GE80ES-2RS-IKO - GE80ES-2RS-IKO

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/ge80es-2rs-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>80</b>		<b>GE 80ES-2RS</b>	<b>2.29</b>	<b>80</b>	<b>120</b>	<b>55</b>	<b>45</b>	<b>105</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>4</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.										
85.5	89	114.5	103	463 000		2 780 000							

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: 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	3663952391922
Innendurchmesser	80 mm
Außendurchmesser	120 mm
Dicke	55 mm
Typ	GE
Schmierung	ohne
Verpackung	1

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

0800 001 076 6

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