

# Gelenklager GE GE180ES-2RS-IKO - GE180ES-2RS-IKO

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/ge180es-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>180</b>		<b>GE 180ES-2RS</b>	18.9	180	260	105	80	225	1.1	1.1	6	5
Mounting dimensions mm		Dynamic load capacity $C_d$ N		Static load capacity $C_s$ N								
$d_s$	$D_s$	$C_d$	$C_s$									
Min. Max.(2)	Max. Min.	N	N									
187 199	253 221	1 770 000	10 600 000									

Notes(1)  
(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	3663952392059
Innendurchmesser	180 mm
Außendurchmesser	260 mm
Dicke	105 mm
Typ	GE
Schmierung	ohne
Verpackung	1

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