

## Gelenklager GE SB11518098-IKO - SB11518098-IKO

<https://www.123kugellager.at/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/sb11518098-iko>

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



Shaft dia. mm	Identification number		Mass (Ref.) kg	Boundary dimensions mm						Permissible tilting angle degree $\alpha$	
	$d$	$D$		$B$	$C$	$d_k$	$r_1$	$r_2$			
<b>115</b>	<b>SB 11518098</b>		<b>10.3</b>	<b>115</b>	<b>180</b>	<b>98</b>	<b>85</b>	<b>165</b>	<b>1</b>	<b>5</b>	
Mounting dimensions mm			Dynamic load capacity $C_d$ N	Static load capacity $C_s$ N							
$d_s$	$D_s$	$D_s$									
Min.	Max. <sup>(2)</sup>	Min.									
120.5	132.5	174.5	152	1 380 000	8 250 000						

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	3663952391571
Innendurchmesser	115 mm
Außendurchmesser	180 mm
Dicke	98 mm
Typ	GE
Schmierung	ohne
Verpackung	1

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