


## GE Rod end SB100A-IKO - SB100A-IKO

<https://www.123bearing.co.uk/bearing-housing/rod-end/ge/sb100a-iko>

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



Shaft dia. mm	Identification number	Mass (Ref.) kg	Boundary dimensions mm						Permissible tilting angle degree $\alpha$	
			$d$	$D$	$B$	$C$	$d_k$	$r_1$ (1)		
100	<b>SB 100A</b>	7.42	100	160	88	75	150	1	5	
Mounting dimensions mm		Dynamic load capacity $C_d$ N	Static load capacity $C_s$ N							
$d_s$ Min.	Max. (2)		$D_s$ Max.	Min.						
105.5	121.5	154.5	139		1 100 000	6 620 000				

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.

### PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952391526
Inside diameter	100 mm
Outside diameter	160 mm
Thickness	88 mm
Type	GE
Lubrication	without
Packaging	1

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