

# Rótula SA

## BRM08-60-501-DURBAL - BRM08-60-501-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/sa/brm08-60-501-durbal>

BRM08-60-501



**male thread:**  
long-term lubrication, low maintenance, shields, adapter sizes according to DIN ISO 12240-4, series K

**DURBAL® heavy-duty rod ends with integral self-aligning ball bearing in stainless steel**

**rod end housing:**  
stainless steel 1.4034, hardened, bearing race superfinished, rolled thread

**inner ring:**  
stainless steel, hardened, surface superfinished

**lubrication:**  
aluminium-complex-soap-grease, temperature range -45 °C to +120 °C, approval according to USDA H1

**lubrication fitting:**  
DIN 3402 D10k (sizes 6 to 10), DIN 71 412 H1 (sizes 12 to 20)

**bearing clearance:**  
10 - 30 µm radial

**tolerances:**  
see page 10

order number		measurements [mm]									
type	type	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	h	
BRM 08 -60 -501		8	M 8		10,5	24	12	9,0	42		
measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating			
type	l	l <sub>3</sub>	α [°]	[kg]	Y	v <sub>c</sub>	Temp. [min.]	C [N]	C <sub>0</sub> [N]	stat. C <sub>0</sub> [N]	stat. C <sub>0</sub> [N]
BRM 08	25	15	8,5	0,036	1,80	1,89	1300	2800	700		

## CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952509112
Diâmetro interior	8 mm
Diâmetro exterior	24 mm
Espessura	12 mm
Tipo	SA
Peso	36 g
Linha	Rosca direita
Lubrificação	com
Embalagem	1

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

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