

# Rotule SA

## BRM10-60-501-DURBAL - BRM10-60-501-DURBAL

<https://www.123roulement.be/roulement-palier/rotule/sa/brm10-60-501-durbal>

BRM10-60-501



**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 2402 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]		measurements [mm]					
Type	approx. mass	d <sub>1</sub>	d <sub>2</sub>	d <sub>4</sub>	d <sub>5</sub>	b <sub>1</sub>	b <sub>2</sub>	h	
BRM 10 -60 -501		10	M 10	12,0	28	14	10,5	48	
measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating	
Type	l	l <sub>2</sub>	α [°]	Y	Y <sub>b</sub>	Temp. [min.]	C [N]	C <sub>0</sub> [N]	stat. C <sub>0</sub> [N]
BRM 10	29	15	8,0	0,060	1,90	1,81	1225	3100	1000

## CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952509129
Diam. intérieur	10 mm
Diam. extérieur	28 mm
Epaisseur	14 mm
Type	-
Poids	60 g
Filetage	-
Lubrification	-
Conditionnement	-

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