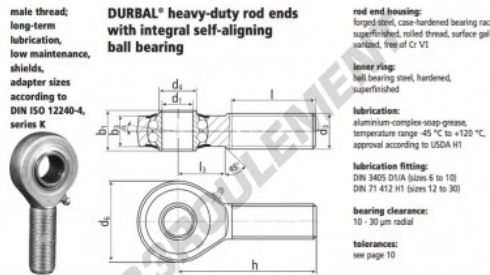


# Rotule SA

## BRM16-00-501-DURBAL - BRM16-00-501-DURBAL

<https://www.123roulement.be/roulement-palier/rotule/sa/brm16-00-501-durbal>

BRM16-00-501



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**

rod end housing:  
forged steel, case-hardened bearing race,  
superfinished, rolled thread, surface gal-  
vanized, forged O.V.T.

inner ring:  
ball bearing steel, hardened,  
superfinished

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

lubrication fitting:  
DIN 2455 D1/A (sizes 6 to 10)  
DIN 21 412 H1 (sizes 12 to 30)

bearing clearance:  
10 - 30 µm radial

tolerances:  
see page 10

order number		measurements [mm]									
Type	right hand thread	left hand thread	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 16 -00 -501			16	M 16	19,0	42	21	15,0	66		
measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating			
Type	l	l <sub>3</sub>	α [°]	[kg]	Y	v <sub>0</sub>	max. [min <sup>-1</sup> ]	C [N]	stat. C <sub>0</sub> [N]		
BRM 16	40	22	8,0	0,190	2,24	2,35	975	6250	2350		

## CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952507033
Diam. intérieur	16 mm
Diam. extérieur	42 mm
Epaisseur	21 mm
Type	SA
Poids	190 g
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	-
Norme	Sans norme

[contact@123roulement.be](mailto:contact@123roulement.be)

02 808 18 02

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