

Rótula SA

BRM12-60-502-DURBAL - BRM12-60-502-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/sa/brm12-60-502-durbal>

BRM12-60-502



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]	
type	left-hand thread	d ₁	d ₂
BRM 12 -60	-502	12	M 12
			d ₄
			d ₅
			b ₁
			b ₂
			h
			l
			l ₂

measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating	
type	l	l ₂	α [°]	Y	Y ₀	ν _{max} [min ⁻¹]	C [N]	C ₀ [N]	stat. C ₀ [N]
BRM 12	33	19	7,5	0,087	1,74	1,82	1125	3450	1250

CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952509143
Diâmetro interior	12 mm
Diâmetro exterior	32 mm
Espessura	16 mm
Tipo	SA
Peso	87 g
Linha	Rosca esquerda
Lubrificação	com
Embalagem	1

contato@123rolamento.pt

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