

Rotule SI

BRF10-60-502-DURBAL - BRF10-60-502-DURBAL

<https://www.123roulement.com/roulement-palier/rotule/si/brf10-60-502-durbal>

BRF10-60-502



rod end housing:
stainless steel 1.4534, hardened, bearing race superfinished

inner ring:
stainless steel, hardened, surface superfinished

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

lubrication fitting:
DIN 3405 D1/A (sizes 6 to 10), DIN 71 412 H1 (sizes 12 to 20)

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

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

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

order number		measurements [mm]											
type	light load	medium load	heavy load	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	b ₁	b ₂	h
BRF 10 -60		-502		10	15,0	M 10	12,0	28	19	14	10,5	43	
measurements [mm]		weight		calculation-factors		rotational speed limit		basic load rating					
type	l	l ₁	l ₂	SW	α [°]	Y	Y ₀	n _{max} [min ⁻¹]	C _{dyn} [N]	C _{stat} [N]			
BRF 10	20	6,5	15	17	8,0	0,072	1,90	1,81	1225	3100	1000		

CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952509259
Diam. intérieur	10 mm
Diam. extérieur	28 mm
Epaisseur	14 mm
Type	SI
Poids	72 g
Filetage	Filetage à gauche
Lubrification	avec
Conditionnement	1

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