

Rotule SI

BRF06-00-502-DURBAL - BRF06-00-502-DURBAL

<https://www.123roulement.be/roulement-palier/rotule/si/brf06-00-502-durbal>

BRF06-00-502



rod end housing:
forged steel, case-hardened bearing race, superfinished, surface galvanized, free of Cr VI

inner ring:
ball bearing steel, hardened, superfinished

lubrication:
aluminium-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 30)

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

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

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

order number		measurements [mm]												
type	type	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	b ₁	b ₂	b ₃	h		
BRF 06-00	-502	6	10,0	M 6	9,0	20	13	9	6,75	30				
measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating		rating				
type	l ₁	l ₂	SW	α [°]	Y	Y ₂	n _{max} [min ⁻¹]	C [N]	C ₁₀ [N]	C ₅₀ [N]	C ₁₀₀ [N]			
BRF 06	12	5,0	10	11	8,0	0,024	2,09	2,19	1350	2750	650			

CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952507156
Diam. intérieur	6 mm
Diam. intérieur	0.236" inch
Diam. extérieur	20 mm
Diam. extérieur	0.787" inch
Epaisseur	9 mm
Epaisseur	0.354" inch
Type	SI
Poids	24 g
Filetage	Filetage à gauche
Lubrification	avec
Conditionnement	1

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