

Rotulas SI

BRF12-60-501-DURBAL - BRF12-60-501-DURBAL

<https://www.123rodamiento.es/rodamiento-cojinete/rotulas/si/brf12-60-501-durbal>

BRF12-60-501



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

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

inner ring:
stainless steel, hardened, surface superfinished

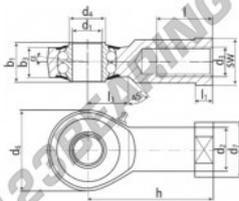
lubrication:
aluminium-complex soap-grease, temperature range: -45 °C to +120 °C, approval according to USDA H1

lubrication fitting:
DIN 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

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 thread	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	b ₁	b ₂	h
BRF 12 -60	-501	12	17,5	M 12	14,5	32	22	16	12,0	50	

measurements [mm]		weight	calculation-factors	rotational speed limit	basic load rating						
type	l ₁	l ₂	SW	α [°]	Y	n ₀	n _{max} [min ⁻¹]	C _{dyn} [N]	C _{stat} [N]		
BRF 12	22	6,5	16	19	7,5	0,107	1,74	1,82	1125	3450	1250

CARACTERÍSTICAS DEL PRODUCTO

Marca	DURBAL
Nº Ean13	3663952509273
Diámetro interior	12 mm
Diámetro interior	0.472" inch
Diámetro exterior	32 mm
Diámetro exterior	1.26" inch
Espesor	16 mm
Espesor	0.63" inch
Tipo	SI
Peso	107 g
Hilo	Rosca derecha
Lubricación	con
Envasado	1

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