

Rotule SI

BRF20-00-502-DURBAL - BRF20-00-502-DURBAL

<https://www.123roulement.ca/roulement-palier/rotule/si/brf20-00-502-durbal>

BRF20-00-502



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

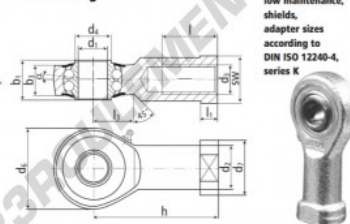
lubrication fitting:
DIN 3405 D1/A (sizes 6 to 10)
DIN 71 412 H1 (sizes 12 to 30)

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	d ₈	d ₉	d ₁₀	l ₁	l ₂	l ₃	h
BRF 20 -00	-502	20	27,5	M 20 x 1,5	24,5	50	34	25	18,0	77					
measurements [mm]		weight		calculation-factors		rotational speed limit		basic load rating		stat.					
type	l ₁	l ₂	SW	α [°]	Y	Y ₀	n _{max} [min ⁻¹]	C [N]	C ₀ [N]	C ₁₀ [N]	C ₅₀ [N]				
BRF 20	33	10,0	26	30	7,0	0,367	2,46	2,58	825	7900	3450				

CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952507286
Diam. intérieur	20 mm
Diam. extérieur	50 mm
Épaisseur	25 mm
Type	SI
Poids	367 g
Filetage	Filetage à gauche
Lubrification	avec
Conditionnement	1

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