

SI Rod end BRF25-00-502-DURBAL - BRF25-00-502-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/si/brf25-00-502-durbal>

BRF25-00-502



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	right-hand thread	d ₁	d ₂	d ₃	d ₄	d ₅	d ₇	b ₁	b ₂	h	weight			calculation factors	rotational speed limit	basic load rating	stat. rating
BRF 25 -00	-502	25	30,0	M 24 x 2	29,5	64	35	31	22,0	94							
type	l	l ₁	l ₂	SW	α [°]	β [°]	γ	ν ₀	rotational speed limit		basic load rating		stat. rating				
BRF 25	42	10,0	32	30	5,0	0,572	2,02	2,12	600		11030		5680				

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507323
Inside diameter	25 mm
Outside diameter	64 mm
Thickness	31 mm
Type	SI
Weight	572 g
Thread	Left-hand thread
Lubrication	with
Packaging	1

contact@123bearing.com

(646) 712 9672

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