

Rotule SI

BRTF12-04-501-DURBAL - BRTF12-04-501-DURBAL

<https://www.123roulement.ch/roulement-palier/rotule/si/brtf12-04-501-durbal>

BRTF12-04-501



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

inner ring:
ball bearing steel, hardened, superfinished

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

lubrication fitting:
DIN 71 412 H1

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

DURBAL® heavy-duty rod ends with integral self-aligning roller 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	left hand thread	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	h ₁	h ₂
BRTF 12 -04	-501		12	17,5	M 12	14,5	32	22	16	12	
			measurements [mm]				weight	rotational speed limit	basic load rating		
type	h	l	l ₁	l ₃	SW	α [°]	[kg]	n _{max} [min ⁻¹]	C [N]	C ₀ [N]	stat. [N]
BRTF 12	50	22	6,5	16	19	7,5	0,109	1125	10250	6600	

CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952506821
Diam. intérieur	12 mm
Diam. intérieur	0.472" inch
Diam. extérieur	32 mm
Diam. extérieur	1.26" inch
Epaisseur	16 mm
Epaisseur	0.63" inch
Type	SI
Poids	109 g
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

contact@123roulement.ch

+33 359 36 04 90

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