

# Rotule SA BRTM25-00-501-DURBAL - BRTM25-00-501-DURBAL

<https://www.123roulement.ch/roulement-palier/rotule/sa/brtm25-00-501-durbal>

## BRTM25-00-501



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

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

**rod end housing:**  
forged steel, case-hardened bearing race, superfinished, rolled thread, surface galvanized, trial 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

order number		measurements [mm]									
type	type hard chrome, left hand thread	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>6</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>		
BRTM 25 -00	-501	25	M 24 x 2	29,5	64	31	22				
measurements [mm]		weight		rotational speed limit	basic load rating						
type	h	l	b <sub>3</sub>	α [°]	[kg]	n <sub>max</sub> [rpm]	C [N]	C <sub>10</sub> [N]			
BRTM 25	94	57	30	5,0	0,596	600	24900	18500			

## CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952506791
Diam. intérieur	25 mm
Diam. extérieur	64 mm
Epaisseur	31 mm
Type	SA
Poids	596 g
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

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