

# SA Stangkop

## BRTM1-1-00-501-DURBAL - BRTM1-1-00-501-DURBAL

<https://www.123kogellager.be/kogellager-behuizing/stangkop/sa/brtm1-1-00-501-durbal>

BRTM1/1-00-501



**male thread:**  
long-term lubrication, low maintenance, shields, dimensions in inches

**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, 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

order number		measurements [inches]									
type	right hand thread	left hand thread	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	d <sub>6</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>
BRTM 1/1 -00 -501			1.000	1.0000-12 UNF		1.161	2.519	1.220			.866
measurements [inches]		weight		rotational speed limit		basic load rating					
type	h	l	l <sub>2</sub>	α [°]	mass [kg]	rpm	C [N]	C <sub>0</sub> [N]			
BRTM 1/1	3.720	2.264	1.279	5,0	0,590	600	24900	18500			

## PRODUCTKENMERKEN

Merk	DURBAL
N° Ean13	3663952509969
Binnendiameter	25.4 mm
Buitendiameter	63.98 mm
Dikte	30.99 mm
Type	SA
Gewicht	590 g
Draad	Rechtse draad
Smering	met
Verpakking	1

[contact@123kogellager.be](mailto:contact@123kogellager.be)

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