

## Tapered roller bearing 538-533A-TIMKEN - 538-533A-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/538-533a-timken>

TAPERED ROLLER BEARINGS											
SINGLE-ROW • TYPE TS											
TYPE TS											
Bearing Dimensions			Load Ratings						Part Number		
Bore $d$	O.D. $D$	Width $T$	Dynamic <sup>(1)</sup> $C_1$	Factor <sup>(2)</sup> $e$	Dynamic <sup>(1)</sup> $C_{10}$	Factor <sup>(2)</sup> $K$	Static $C_0$	Inner	Outer		
mm	mm	mm	N		N		N				
in	in	in	kN		kN		kN				
54.987	103.188	38.100	17200	0.02	4600	22300	1.57	29000	528	533A	
2.1649	4.0625	1.5000	3870		1030	5506		6500			
Bearing Dimensions											
Shaft			Housing			Cage		Geometry Factors			
Width $B$	Width $C$	ER. Dr. $\mu m$	Max Shaft Fillet Radius $R_{fs}$	Backing Shoulder Dia. $d_s$	Max Housing Fillet Radius $r_{fs}$	Backing Shoulder Dia. $D_s$	$A_{10}$	$A_{11}$	$G_1$	$G_2$	$C_1$
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
in	in	in	in	in	in	in	in	in			lbs
38.087	38.102	-12.2	0.8	62.8	63.8	1.5	98.0	83.8	2.7	1.8	94.3
1.4950	1.4962	-0.48	0.03	2.44	2.48	0.06	3.89	3.28	0.10	0.04	2.09

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952317427
Inside diameter	54.987 mm
Outside diameter	103.188 mm
Thickness	38.1 mm
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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