

## Tapered roller bearing 38880-38820-TIMKEN - 38880-38820-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/38880-38820-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							
263.525	325.438	28.575	22100	0.017	15400	1.62	55400	38880	38820					
10.3750	12.8125	1.1285	4950		3400	0.806	12500							
Bearing Dimensions														
Shaft			Housing				Cage		Geometry Factors		Bearing Weight			
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			lb			
28.575	25.400	26.3	1.5	275.0	275.0	1.5	315.0	312.0	1.3	1.3	1028.2	496.4	0.1678	5.19
1.1250	1.0000	0.80	0.06	10.83	10.83	0.06	12.40	12.28	0.05	0.05				11.43

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328669
Inside diameter	263.525 mm
Outside diameter	325.438 mm
Thickness	28.575 mm
Weight	5190 g
Packaging	1

[contact@123bearing.eu](mailto:contact@123bearing.eu)

+33 359 36 04 90

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