

## Tapered roller bearing 355-3525-TIMKEN - 355-3525-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/355-3525-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> $C_2$	Factor <sup>(2)</sup> $e_{2e}$	Static $C_0$	Inner	Outer				
mm	mm	mm	N		N		N						
in	in	in											
44.450	87.312	26.988	9700	0.31	25100	1.50	8900	355	3525				
1.7500	3.4375	1.0625	21800		5850	2960	22000						
Bearing Dimensions													
Shaft			Housing			Cage			Geometry Factors				
Width $B$	Width $C$	ER. Dr. $\mu m$	Max Shaft Fillet Radius $R_1$	Backing Shoulder Dia. $d_s$	Max Housing Fillet Radius $r_1$	Backing Shoulder Dia. $D_s$	$A_{10}$	$A_{11}$	$G_1$	$G_2$	$C_1$	Bearing Weight	
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
in	in	in	in	in	in	in	in	in				lb	
21.682	23.812	-4.8	2.3	58.0	3.3	81.0	75.0	8.4	1.7	30.0	12.2	0.0732	6.65
0.8540	0.9375	-0.19	0.09	1.97	2.13	0.13	3.19	2.95	0.07				1.42

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952313924
Inside diameter	44.45 mm
Outside diameter	87.312 mm
Thickness	26.988 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