

## Tapered roller bearing 766-753-TIMKEN - 766-753-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/766-753-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>(3)</sup> $C_{10}$	Factor <sup>(4)</sup> $K$	Static $C_0$	Inner	Outer				
mm	mm	mm	N		N		N						
88.900	168.275	47.625	327000	0.04	84000	1.11	447000	766	753				
3.5000	6.6250	1.8750	73600		19100		95000						
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. $D_s$	$A_{10}$	$A_{11}$	$G_1$	$G_2$	$C_1$	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
48.260	38.190	-11.8	7.6	98.8	113.8	3.3	158.8	167.8	3.2	1.8	177.2	26.4	0.2945
1.9000	1.5000	-0.47	0.29	3.90	4.45	0.13	5.91	5.79	0.12	0.04		4.80	0.92

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323107
Inside diameter	88.9 mm
Outside diameter	168.275 mm
Thickness	47.625 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