

## Tapered roller bearing 745-742-TIMKEN - 745-742-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/745-742-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					
59.931	150.089	44.450	219000	0.33	1.04	62000	40900	1.80	417000	745 742		
2.359	5.909	1.749	71400			18500	10300		53800			
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	
46.672	36.912	-11.9	3.5	75.0	81.0	3.3	142.0	134.0	1.8	1.3	159.6	26.3
1.8375	1.4375	-0.47	0.14	2.95	3.19	0.13	5.59	5.28	0.07	0.05	0.0888	4.29
												8.45

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318325
Inside diameter	49.931 mm
Outside diameter	150.089 mm
Thickness	44.45 mm
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