

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

<https://www.123bearing.ca/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 ⁽¹⁾ C_1	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C_{10}	Factor ⁽²⁾ e_{10}	Static C_0	Inner	Outer			
mm	mm	mm	N		N		N					
59.931	150.889	44.450	219000	0.33	1.04	62000	40900	1.80	417000	745 742		
2.358	5.936	1.746	71400			19500	10300		53600			
Bearing Dimensions												
Shaft			Housing			Cage		Geometry Factors				
Width B	Width C	ER. Dr. μm	Max Shaft Fillet Radius R_{fs}	Backing Shoulder Dia. d_s	Max Housing Fillet Radius r_{fs}	Backing Shoulder Dia. D_s	A_{10} ⁽¹⁾	A_{11} ⁽¹⁾	G_1	G_2	C_1	
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg	
46.672	36.512	-11.9	3.5	75.0	81.8	3.3	142.8	134.0	1.8	1.3	153.6	26.3
1.8375	1.4375	-0.47	0.14	2.95	3.19	0.13	5.59	5.28	0.07	0.05	0.3688	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.ca

+1(646) 712 9672

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