

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

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/745a-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 ₂	Factor ⁽²⁾ e	Static C ₃	Inner	Outer			
mm	mm	mm	N		N		N					
69.850	150.089	44.450	37500	0.33	87000	0.44	417000	745A	742			
2.750	5.906	1.750	84700		21900		53600					
Bearing Dimensions												
Shaft			Housing			Cage		Geometry Factors				
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg	
46.672	36.912	-11.8	3.5	82.6	3.3	142.8	134.8	1.8	1.3	155.6	26.3	0.0088
1.8375	1.4375	-0.47	0.14	3.23	0.13	5.59	5.28	0.07	0.05			0.04

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320731
Inside diameter	69.85 mm
Outside diameter	150.089 mm
Thickness	44.45 mm
Weight	3850 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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