

Roulement conique 744-742-TIMKEN - 744-742-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/744-742-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	Factor ⁽³⁾ f	Dynamic ⁽¹⁾ C ₀₂	Factor ⁽⁴⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N			N		N		
73.025	150.089	44.450	37900	3.33	1.04	67000	94000	1.80	417000	744 742
2.8750	5.9050	1.7500	84700			21900	12200		53600	

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft		Housing		Cage					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. α ⁽¹⁾	Max. Shaft Fillet Radius R ⁽²⁾	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ⁽³⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾					
46.632	96.932	-11.8	3.5	86.8	0.13	142.8	134.0	1.8	1.3	153.6	26.3	0.0088	3.29
1.8375	3.8275	-0.47	0.14	3.35	0.13	5.59	5.28	0.07	0.05				0.34

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952321264
Diam. intérieur	73.025 mm
Diam. extérieur	150.089 mm
Épaisseur	44.45 mm
Conditionnement	1

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