

Tapered roller bearing 6465-6420-TIMKEN - 6465-6420-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/6465-6420-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 ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
57.150	149.225	53.975	41100	0.28	10700	0.60	40300	6465	6420	
2.250	5.8750	2.1250	52400		24000		104000			

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 ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
54.225	44.400	-15.8	0.8	75.0	0.8	3.3	140.0	120.0	2.7	0.7	158.3	20.1	0.001	5.07
2.1250	1.7500	-0.58	0.27	2.25	3.45	0.13	5.51	5.08	0.10	0.03				11.18

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318226
Inside diameter	57.15 mm
Outside diameter	149.225 mm
Thickness	53.975 mm
Packaging	1

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