


Tapered roller bearing 636-632-TIMKEN - 636-632-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/636-632-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽³⁾ C ₂	Factor ⁽³⁾ C _{2e}	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
53.975	126.525	41.275	27600	0.28	77000	44000	1.67	298000	636	632
2.1250	5.0750	1.6250	62100		19100	9900		67000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. μm	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
41.275	35.700	-11.2	3.5	67.8	73.8	3.3	125.8	118.8	4.1	3.8	106.4	21.0	0.9814	3.11
1.6250	1.2500	-0.44	0.14	2.64	2.87	0.13	4.92	4.65	0.16	0.09				6.88

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952317205
Inside diameter	53.975 mm
Outside diameter	126.525 mm
Thickness	41.275 mm
Packaging	1

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