

Tapered roller bearing 555-S-552D-TIMKEN - 555-S-552D-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/555-s-552d-timken>

TAPERED ROLLER BEARINGS

DOUBLE-ROW • TYPE TDO

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Locking pin for CO outer race.

Bearing Dimensions				Load Ratings									
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Dynamic ⁽¹⁾ C ₉₀	Static ⁽¹⁾ C ₀	Dynamic ⁽¹⁾ C ₅₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K			
mm	mm	mm	mm	N	N	N	N	N	N				
57.150	123.825	79.375	63.500	34000	10000	10000	10000	10000	10000	1.00			
2.500	4.8750	3.1250	2.5000	10000	10000	10000	10000	10000	10000				

Part Number		Dimensions				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius R ₂	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
555-S	552D	3.5	26.0	1.5	195.0	—	—	91.0	21.1	0.1108	4.48
		0.14	2.59	0.06	6.53	—	—				9.88

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952356785
Inside diameter	57.15 mm
Outside diameter	123.825 mm
Thickness	79.375 mm
Packaging	1

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