

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

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/555-s-552-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions				Load Ratings						Part Number	
Bore d	O.D. D	Width B		Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factors ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm		N		N		N			
57.15	123.825	36.678		22000	0.25	58000	1.09	24800	552-S	552-B	
2.500	4.8750	0.5625		50000		12000		53700			

Bearing Dimensions				Shaft		Housing		Geometry Factors			Bearing Weight	
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Flange D ₁	Flange Width C ₁	Max Shaft Fillet Radius R ⁽⁴⁾	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. D ₁	G ₁	G ₂	C ₃	kg	
mm	mm	mm	mm	mm	mm	mm	mm					
36.678	36.162	-4.4	128.872	6.200	2.5	76.0	76.0	116.0	0.0	21.1	0.1108	2.25
1.4440	1.1875	-0.37	5.1212	0.2500	0.14	2.78	2.98	4.57				4.90

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337968
Inside diameter	57.15 mm
Outside diameter	123.825 mm
Thickness	36.678 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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