

Tapered roller bearing 560-552D-TIMKEN - 560-552D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/560-552d-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

Bearing Dimensions				Load Ratings								
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾ C ₁₀	N	Static ⁽²⁾ C ₀	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	Factor ⁽³⁾ K
mm	mm	mm	mm	N	mm	N	N	N	N	N	N	
66.675	123.825	79.375	63.500	25000	18000	0.20	1.35	2.00	98000	34700	102000	1.65
2.6250	4.8750	3.1250	2.5000						13000	7810	22900	

Part Number		Shaft				Housing			Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R _f	Backing Shoulder Dia. d _s	Max. Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	K _α	K _β	G ₁	G ₂	C ₃				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
560	552D	3.5 0.14	94.0 3.71	1.5 0.06	115.0 4.53	-	-	91.0	21.1	0.1100			3.89 8.59	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952357195
Inside diameter	66.675 mm
Outside diameter	123.825 mm
Thickness	79.375 mm
Packaging	1

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