

Tapered roller bearing LM778549-LM778510D-TIMKEN - LM778549-LM778510D-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/lm778549-lm778510d-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⁾		Static ⁽²⁾		Dynamic ⁽³⁾		Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀	C	N	Y ₁	Y ₂	C ₀	C ₀	K
in	in	in	in	N	in	in	in	in	N	N	in
584.200	762.000	228.600	106.862	8220000	0.47	1.43	2.12	428000	509000	198000	1.24
23.000	30.000	9.000	4.2075	995000					141000	114000	249000

Part Number		Dimensions						Fit		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	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		
LM778549	LM778510D	8.4	621.8	1.5	276.8	-	-	8573.0	722.5	0.2036	245.35		
		0.25	24.45	0.06	29.91						543.95		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952366746
Inside diameter	584.2 mm
Outside diameter	762 mm
Thickness	228.6 mm
Packaging	1

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