

Tapered roller bearing M278749-M278710CD-TIMKEN - M278749-M278710CD-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/m278749-m278710cd-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⁾		K	
mm	mm	mm	mm	C ₁₀	C	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	N		
571.500	812.800	333.375	263.525	700000	1370000	0.33	2.03	3.02	190000	60000	200000	1.35	
22.500	32.000	13.1250	10.3750						264000	150000	480000		

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 ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁			
M278749	M278710CD	6.4	851.8	1.5	774.8	28.38	17.47	13425.1	885.4	0.2390	533.70		
		0.25	24.21	0.06	30.47	1.13	0.83				1176.59		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952366739
Inside diameter	571.5 mm
Outside diameter	812.8 mm
Thickness	333.375 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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