

Tapered roller bearing M270730-M270710CD-TIMKEN - M270730-M270710CD-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/m270730-m270710cd-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 ₀	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	K		
409.575	635.000	257.175	206.375	370000	130000	0.33	2.03	3.02	84000	44000	140000	1.75	
16.1250	25.0000	10.1250	8.1250						191000	103000	330000		

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		kg	
M270730	M270710CD	6.4	456.8	1.5	495.1	28.38	15.88	995.6	401.9	0.2458		290.30	
		0.25	17.95	0.06	23.82	1.13	0.59					659.86	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952364230
Inside diameter	409.575 mm
Inside diameter	16 1/8" inch
Outside diameter	635 mm
Outside diameter	25" inch
Thickness	257.175 mm
Thickness	10 1/8" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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