

Tapered roller bearing LM772748-LM772710CD-TIMKEN - LM772748-LM772710CD-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/lm772748-lm772710cd-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 ₁₀	N	C ₉₀	C ₅₀	C ₁₀₀	K	N ₁₀	N
488.950	634.873	180.975	136.525	324000	0.47	1.43	2.12	462000	300000	940000	1.24	19.200	24.950
				73000				109000	87000	189000			

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	C ₂		
LM772748	LM772710CD	0.4	92.8	1.5	69.5	28.38	14.36	5447.5	622.2	0.2525	134.98	290.54	
		0.25	25.55	0.06	24.15	1.13	0.58						

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952366432
Inside diameter	488.95 mm
Outside diameter	634.873 mm
Thickness	180.975 mm
Packaging	1

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