

Tapered roller bearing M88048-M88012-TIMKEN - M88048-M88012-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/m88048-m88012-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
33.337	68.262	22.225	76300	0.50	19000	16500	1.07	77400	M88048	M88012
1.3125	2.6875	0.8750	17100		4300	4160		17400		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft		Housing		Cage					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. r ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽³⁾	A ₂ ⁽³⁾					
22.225	17.462	-2.8	0.8	43.2	0.8	64.0	58.0	1.4	1.8	19.4	10.0	0.0771	0.39
0.8750	0.6875	-0.11	0.03	1.62	0.03	2.52	2.32	0.05	0.04				0.84

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952309705
Inside diameter	33.34 mm
Outside diameter	68.26 mm
Thickness	22.23 mm
Packaging	1

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