


Tapered roller bearing M238840-M238810-TIMKEN - M238840-M238810-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/m238840-m238810-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			
177.800	269.875	55.562	92000	0.33	132000	0.42	99000	M238840	M238810	
7.0000	10.4200	2.1875	114000		28000		22000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage	G ₁	G ₂		C ₃
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾				kg	
55.562	42.862	-4.1	3.5	194.0	198.6	3.3	256.8	250.0	5.8	2.1	188.3	118.1	0.1201	15.08
2.1875	1.6875	-0.24	0.14	7.64	7.87	0.13	10.08	9.84	0.23	0.09				24.28

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326528
Inside diameter	177.8 mm
Outside diameter	269.875 mm
Thickness	55.562 mm
Packaging	1

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