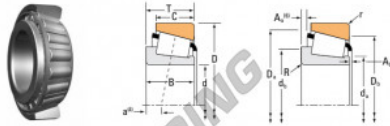


Tapered roller bearing 87737-87111-TIMKEN - 87737-87111-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/87737-87111-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			
187.325	282.575	50.800	92000	1.44	12000	92000	1.41	92000	87737	87111
7.3750	11.1250	2.0000	114000		29700	21700		150000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	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⁾	G ₁	G ₂	C ₁	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm	
47.625	36.512	3.8	3.5	291.0	267.0	3.3	267.0	261.0	8.7	2.7	0.54	0.11	0.1105	6.82
1.8750	1.4375	0.15	0.14	7.91	8.15	0.13	10.50	10.28	0.34	0.11				21.84

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326764
Inside diameter	187.325 mm
Outside diameter	282.575 mm
Thickness	50.8 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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