


Tapered roller bearing EE350701-351687-TIMKEN - EE350701-351687-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee350701-351687-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	428.625	106.362	150000	0.25	300000	0.17	170000	EE350701	351687	
7.0200	16.8750	4.1875	23000		47000		30000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d ₄	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₂	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
106.268	65.912	13.0	6.4	221.0	226.0	6.4	303.0	305.0	21.1	16.1	027.7	77.3	0.1988	65.78
3.7500	2.4375	0.31	0.25	8.70	9.08	0.25	11.58	14.37	0.93	0.64				144.84

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326665
Inside diameter	177.8 mm
Outside diameter	428.625 mm
Thickness	106.362 mm
Weight	65700 g
Packaging	1

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