


Tapered roller bearing EE130851-131400-TIMKEN - EE130851-131400-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee130851-131400-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	Factor ⁽²⁾ K	Static C ₄	Inner	Outer
mm	mm	mm	N		N		N		N		
215.900	355.600	69.850	296000	3.33	1.02	206000	117000	1.77	1490000	EE130851	131400
8.5000	14.0000	2.7500	179000			69400	20200		314000		

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 _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	G ₁	G ₂	C ₁	kg		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
69.850	49.212	-0.9	0.8	237.0	246.6	1.5	326.4	320.0	13.2	3.3	1162.0	167.0	0.1308	25.30
2.7500	1.5275	-0.36	0.27	9.33	9.76	0.06	13.01	12.95	0.48	0.13				35.78

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327433
Inside diameter	215.9 mm
Outside diameter	355.6 mm
Thickness	69.85 mm
Packaging	1

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