


Tapered roller bearing EE161363-161850-TIMKEN - EE161363-161850-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee161363-161850-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			
346.075	469.900	60.325	62900	3.30	103000	149000	1110000	EE161363	161850	
13.6250	18.5000	2.3750	141000		36000	31400	200000			

Bearing Dimensions										Geometry Factors			Bearing Weights	
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 ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				Std.	
60.325	38.190	33.8	7.8	308.0	379.8	6.4	455.8	465.0	14.4	3.8	1730.8	295.0	0.1741	25.15
2.1875	1.5000	1.33	0.28	14.49	14.92	0.25	17.81	17.52	0.56	0.16				35.44

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329710
Inside diameter	346.075 mm
Outside diameter	469.9 mm
Thickness	60.325 mm
Packaging	1

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