


Tapered roller bearing EE161400-161925-TIMKEN - EE161400-161925-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/ee161400-161925-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 ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N				
355.600	488.950	60.325	629000	0.30	103000	140000	1.17	1110000	EE161400	161925
14.000	19.250	2.3750	141000		26000	31400		200000		

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 ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
60.325	38.190	33.8	7.6	376.8	386.8	6.4	455.8	483.0	14.4	3.8	1730.8	295.8	0.1741	27.13
2.1875	1.5000	1.33	0.28	14.76	15.20	0.25	17.81	17.83	0.56	0.16				16.80

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329840
Inside diameter	355.6 mm
Outside diameter	488.95 mm
Thickness	60.325 mm
Packaging	1

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