

Tapered roller bearing EE243196-243250-B-TIMKEN - EE243196-243250-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee243196-243250-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions										Load Ratings				Part Number	
Bore d	O.D. D	Width T ₁	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e Y	Dynamic ⁽¹⁾ C ₂	Factors ⁽²⁾ e ₂ Y ₂	Static C ₀	Inner	Outer						
mm	mm	mm	N		N		N								
498.475	634.873	80.962	143000	0.24 1.70	30000	22300	1.70	366395	243250						
18.625	24.950	1.250	33000		8100	5200		EE243196	243250-B						

Bearing Dimensions										Shaft			Housing			Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Range D ₁	Flange Width C ₂	Max Shaft Fillet Radius R ⁽⁴⁾	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. d ₂	Sealing Shoulder Dia. D ₁	D ₂	D ₃	C ₁	C ₂	C ₃	kg					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
80.962	63.500	15.1	648.100	14.200	4.4	522.0	528.0	618.0	657.3	726.6	0.2265			68.14					
3.1975	2.5000	0.75	25.5350	0.5625	0.25	20.53	20.79	24.33						132.65					

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952340975
Inside diameter	498.475 mm
Outside diameter	634.873 mm
Thickness	80.962 mm
Packaging	1

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