


Tapered roller bearing H247548-H247510-TIMKEN - H247548-H247510-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/h247548-h247510-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⁾ C ₀₂	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
234.950	384.175	112.713	180000	0.33	1.05	486000	270000	1.78	H247548	H247510
8.2500	15.1250	4.4375	422500			1080000	622000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₀ ⁽¹⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
112.713	95.488	-27.8	6.4	258.0	258.0	6.4	382.5	346.0	8.5	4.4	2077.6	196.6	0.1671	55.64
4.4375	3.5625	-1.16	0.25	10.20	10.58	0.25	14.27	13.82	0.33	0.18				113.94

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327891
Inside diameter	234.95 mm
Outside diameter	384.175 mm
Thickness	112.713 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE