


Tapered roller bearing L217847-L217810-TIMKEN - L217847-L217810-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/l217847-l217810-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			
87.312	123.825	20.638	3200	0.33	1400	1300	1.77	15000	L217847	L217810
3.4275	4.8750	0.8125	2850		540	306		3000		

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Cr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Backing Shoulder Dia. d ₂	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁	kg				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg				
20.638	16.670	8.8	1.5	53.0	56.8	1.5	119.8	116.8	8.4	2.1	111.3	74.8	0.1152	6.38				
0.8125	0.6593	0.30	0.06	3.06	3.78	0.06	4.89	4.57	0.01	0.09				1.70				

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322896
Inside diameter	87.312 mm
Outside diameter	123.825 mm
Thickness	20.638 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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