


Tapered roller bearing EE420850-421417-TIMKEN - EE420850-421417-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/ee420850-421417-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			
215.900	260.000	82.550	119000	1.45	296000	1.45	182000	EE420850	421417	
8.5000	14.1732	3.2768	248000		64300		403000			

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 ₁ ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
79.372	63.500	-6.1	1.5	236.8	236.8	3.3	324.4	327.8	8.6	3.5	1190.5	138.2	0.1400	30.88
3.1249	2.5000	-0.24	0.06	9.29	9.29	0.13	13.18	12.87	0.37	0.10				68.28

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327440
Inside diameter	215.9 mm
Outside diameter	260 mm
Thickness	82.55 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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