


Tapered roller bearing 67883-67820-TIMKEN - 67883-67820-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/67883-67820-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			
194.150	266.700	47.625	416000	0.015	108000	0.015	870000	67883	67820	
7.2500	10.5000	1.8750	53000		24300		108000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Cr. α ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₁			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
46.833	38.190	16.2	3.5	198.0	204.0	3.3	259.0	246.0	5.8	1.8	727.9	146.6	0.1310	8.65
1.8438	1.5000	0.60	0.14	7.80	8.03	0.13	10.25	9.69	0.20	0.08				19.07

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326733
Inside diameter	184.15 mm
Outside diameter	266.7 mm
Thickness	47.625 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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