


Tapered roller bearing 67885-67820-TIMKEN - 67885-67820-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/67885-67820-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	N			
190.50	266.70	47.625	41600	1.25	108000	86200	1.22	87900	67885	
7.5000	10.5000	1.8750	63000		24300	19800		188000	67820	

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. r ⁽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 ₃ ⁽¹⁾		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
46.833	38.190	16.2	3.5	203.0	205.8	3.3	259.8	246.0	5.8	1.8	727.9	146.8	0.1310	7.96
1.8438	1.5000	0.64	0.14	7.99	8.23	0.13	10.29	9.69	0.20	0.08				17.56

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952114965
Inside diameter	190.5 mm
Inside diameter	7 1/2" inch
Outside diameter	266.7 mm
Outside diameter	10 1/2" inch
Thickness	47.63 mm
Thickness	1 7/8" inch
Weight	7960 g
Packaging	1

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