


Tapered roller bearing LM961548-LM961510-TIMKEN - LM961548-LM961510-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/lm961548-lm961510-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			
342.900	457.898	66.675	82000	0.21	213000	260000	1940000	LM961548	LM961510	
13.500	17.980	2.625	185000		48000	58500	428000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage		Geometry Factors			kg					
Width B	Width C	ER. Dr. r ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽³⁾	A ₂ ⁽³⁾		G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
63.500	46.638	36.4	3.3	303.0	307.6	3.3	443.1	423.0	12.6	4.8	2091.5	305.4	0.2148	28.11
2.500	1.8125	2.22	0.13	14.25	14.45	0.13	17.44	16.85	0.49	0.20				0.157

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329673
Inside diameter	342.9 mm
Inside diameter	13 1/2" inch
Outside diameter	457.98 mm
Outside diameter	18.031" inch
Thickness	66.675 mm
Thickness	2 5/8" inch
Packaging	1

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