


Tapered roller bearing LM665949-LM665910-TIMKEN - LM665949-LM665910-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm665949-lm665910-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			
385.762	514.350	82.550	130000	1.43	201000	1.42	210000	LM665949	LM665910	
15.1015	20.2500	3.2560	304000		78000		710000			

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 _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾		G ₁	G ₂	C ₃	
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
82.550	63.500	18.3	0.4	496.0	415.0	3.3	495.0	482.0	0.4	2.8	0.12	45.18	
3.2500	2.5000	0.04	0.25	15.98	10.34	0.13	18.49	18.98	0.37	0.12		20.81	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330136
Inside diameter	385.762 mm
Outside diameter	514.35 mm
Thickness	82.55 mm
Weight	45190 g
Packaging	1
Standard	No standard

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