


Tapered roller bearing 758-752-TIMKEN - 758-752-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/758-752-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			
85.725	161.925	47.625	327000	0.34	64000	40000	447000	758	752	
3.3750	6.3750	1.8750	73600		19100	11100	95000			

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					Cage			
Width B	Width C	ER. Dr. a ⁽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⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
48.260	38.190	-11.9	3.5	190.0	156.8	3.3	158.8	148.0	3.2	1.8	177.2	26.4	0.0945
1.9000	1.5000	-0.47	0.14	3.94	4.17	0.13	5.91	5.67	0.12	0.04		4.24	9.25

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322865
Inside diameter	85.725 mm
Outside diameter	161.925 mm
Thickness	47.625 mm
Packaging	1

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