


Tapered roller bearing 775-772-TIMKEN - 775-772-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/775-772-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			
88.900	180.975	47.625	240000	0.22	89700	99200	1.51	490000	775 772	
3.5000	7.1250	1.8750	73600		20200	13900		111000		

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⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
48.000	38.100	-0.1	4.8	103.0	112.0	3.3	188.0	191.0	3.0	1.3	227.3	41.3	0.1067	5.72
1.8900	1.5000	-0.32	0.19	4.06	4.41	0.13	9.81	8.34	0.14	0.05			12.83	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323138
Inside diameter	88.9 mm
Outside diameter	180.975 mm
Thickness	47.625 mm
Packaging	1

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