


## Tapered roller bearing 77375-77675-TIMKEN - 77375-77675-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/77375-77675-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(3)</sup> C <sub>2e</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
95.250	171.450	47.629	402000	0.27	109000	1.58	474000	77275	77675	
3.750	6.750	1.8750	90500		22500		107000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(4)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
48.260	38.190	-0.7	3.5	198.0	113.0	3.3	181.0	193.0	3.4	1.8	258.2	37.7	0.1017	4.64
1.9000	1.5000	-0.28	0.14	4.17	4.45	0.13	9.34	10.02	0.13	0.04				10.02

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952093703
Inside diameter	95.25 mm
Outside diameter	171.45 mm
Thickness	47.63 mm
Packaging	1

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