

Tapered roller bearing 77362-77675-TIMKEN - 77362-77675-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/77362-77675-timken>

TAPERED ROLLER BEARINGS

SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions								Load Ratings					Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₁₀	Factor ⁽²⁾ K	Static C ₂	Inner	Outer					
mm	mm	mm	N		N		N							
92.075	171.450	47.625	340000	0.37	1.63	88100	95300	1.58	47000	77362	77675			
3.6250	6.7500	1.8750	79400			19800	12400		107000					
Bearing Dimensions														
Shaft										Housing			Cage	
			Max Shaft Fillet Radius R ⁽¹⁾		Backing Shoulder Dia.		Max Housing Fillet Radius r ⁽¹⁾		Backing Shoulder Dia.					
Width B	Width C	ER. Cr. a ⁽¹⁾	d ₁	d ₂	d ₁	d ₂	r ₁	r ₂	D ₁	D ₂	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
48.200	38.100	-5.7	3.5	103.0	105.0	3.3	161.8	153.0	3.4	1.8	256.2	37.7	0.1017	4.32
1.9000	1.5000	-0.38	0.14	4.06	4.23	0.13	6.34	6.02	0.13	0.04				
Bearing Dimensions														
Shaft										Housing			Cage	
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Width B	Width C	ER. Cr. a ⁽¹⁾	d ₁	d ₂	d ₁	d ₂	r ₁	r ₂	D ₁	D ₂	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
48.200	38.100	-5.7	3.5	103.0	105.0	3.3	161.8	153.0	3.4	1.8	256.2	37.7	0.1017	4.32
1.9000	1.5000	-0.38	0.14	4.06	4.23	0.13	6.34	6.02	0.13	0.04				

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323442
Inside diameter	92.075 mm
Outside diameter	171.45 mm
Thickness	47.625 mm
Packaging	1

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