


Tapered roller bearing 47675-47620-TIMKEN - 47675-47620-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/47675-47620-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	Factor ⁽²⁾ K	Static C ₄	Inner	Outer
mm	mm	mm	N		N		N		N		
71.437	133.350	33.338	214000	0.40	55000	20000	1.44	262000		47675	47620
2.8725	5.2500	1.3125	48100		12500	8040		58600			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				A ₃ ⁽¹⁾	kg	
33.338	26.195	-4.3	3.5	82.8	88.8	3.3	128.8	118.8	2.3	2.6	115.4	29.2	0.1273	2.86
1.3125	1.0313	-0.17	0.14	3.23	3.45	0.13	5.04	4.69	0.09	0.10				4.52

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321042
Inside diameter	71.437 mm
Outside diameter	133.35 mm
Thickness	33.338 mm
Packaging	1

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