


Tapered roller bearing 71432-71750-TIMKEN - 71432-71750-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/71432-71750-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				
109.952	190.500	47.625	304000	0.82	1.44	94300	67300	1.42	543000	71432	71750
4.3288	7.5000	1.8750	81700		21200	15100			123000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	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	mm	mm	mm	kg	
40.212	94.905	-6.6	3.5	122.0	128.0	3.3	181.0	171.0	5.3	1.5	269.2	46.5	0.1198	5.44
1.5835	3.7500	-0.26	0.14	4.80	5.04	0.13	7.13	6.73	0.21	0.06			12.00	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324470
Inside diameter	109.952 mm
Outside diameter	190.5 mm
Thickness	47.625 mm
Packaging	1

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