


Tapered roller bearing 67786-67720-TIMKEN - 67786-67720-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/67786-67720-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 ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
174.625	247.650	47.625	40000	1.36	100000	29000	1.33	77000	67786	67720
6.8750	9.7500	1.8750	81100		23600	13900		179000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽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	
47.625	38.100	4.8	0.8	185.0	200.0	3.3	240.0	220.0	4.8	1.8	622.3	122.0	0.1214	6.87
1.8750	1.5000	0.19	0.31	7.28	7.87	0.13	9.45	8.82	0.19	0.07				15.37

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326412
Inside diameter	174.625 mm
Outside diameter	247.65 mm
Thickness	47.625 mm
Packaging	1

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