


Tapered roller bearing 36686-36620-TIMKEN - 36686-36620-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/36686-36620-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				
142.875	193.675	28.575	196000	0.37	1.63	50000	32100	1.55	394000	36686	36620
5.6250	7.8250	1.1285	44200		11400		7225		88000		

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	
28.575	23.020	4.8	1.5	151.0	153.0	1.5	188.0	182.0	1.2	2.7	366.1	152.5	0.1768	2.41
1.1250	0.9000	0.19	0.26	5.94	6.02	0.26	7.40	7.17	0.04	0.11			5.31	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325668
Inside diameter	142.875 mm
Outside diameter	193.675 mm
Thickness	28.575 mm
Packaging	1

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