


Tapered roller bearing 347-3320-TIMKEN - 347-3320-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/347-3320-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 ₀	Inner	Outer	
mm	mm	mm	N		N		N			
38.100	80.167	26.988	7950	0.27	28000	9040	2.14	E3400	347	3320
1.5000	3.1562	1.0625	17600		6840	2170		18700		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		Shaft		Housing		Cage								
B	C	ER. Dr. r ⁽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⁾	G ₁	G ₂	C ₃			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
26.988	23.812	-4.4	3.5	44.8	58.8	3.3	35.9	78.8	8.7	1.1	25.5	13.0	0.9678	8.85
0.8020	0.9375	-0.25	0.14	1.73	1.97	0.13	2.95	2.78	0.02	0.05			1.23	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3616060456472
Inside diameter	38.1 mm
Outside diameter	80.167 mm
Thickness	26.988 mm
Weight	550 g
Packaging	1

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