


Tapered roller bearing 595-592XE-TIMKEN - 595-592XE-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/595-592xe-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽³⁾ C ₀₂	Factor ⁽³⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
82.550	147.638	35.717	21600	1.26	5000	4200	1.32	31900	506	592XE
3.250	5.8125	1.4062	4800		1300	930		7100		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	Cage A ₁ ⁽³⁾	A ₂ ⁽³⁾		G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
36.322	26.192	-3.5	3.5	53.8	196.8	8.8	142.8	136.8	4.1	1.3	151.4	38.3	0.1418	2.67
1.4300	1.0312	-0.10	0.14	3.06	3.94	0.03	5.59	5.31	0.16	0.07				5.88

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322438
Inside diameter	82.55 mm
Inside diameter	3 1/4" inch
Outside diameter	147.638 mm
Outside diameter	5 13/16" inch
Thickness	35.717 mm
Thickness	1 13/32" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE