


Tapered roller bearing 4595-4535-TIMKEN - 4595-4535-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/4595-4535-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⁾ C _{02e}	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
53.975	104.775	39.688	100000	0.34	17000	20000	1.14	4525	4525	
2.1250	4.1250	1.5625	45000		19500	8308	50000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. α ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₁			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm							
40.157	33.338	-12.4	3.5	63.6	75.8	3.3	95.0	98.0	1.6	1.3	73.6	20.2	0.1027	1.94
1.5810	1.3125	-0.49	0.14	2.48	2.76	0.13	3.80	3.94	0.06	0.05				3.29

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952114361
Inside diameter	53.98 mm
Outside diameter	104.78 mm
Thickness	39.69 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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