

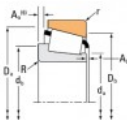


Tapered roller bearing 78215C-78551-TIMKEN - 78215C-78551-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/78215c-78551-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	Factor ⁽³⁾ Y	Dynamic ⁽¹⁾ C ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer		
mm	mm	mm	N			N		N				
53.975	140.030	36.512	23700	0.017	0.08	61300	0.67	234000	78215C	78551		
2.1250	5.5130	1.4375	5300			13600		52000				
Bearing Dimensions												
Shaft			Housing			Cage			Geometry Factors			
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⁾	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg	
33.236	23.520	8.4	3.5	71.5	84.8	2.3	132.8	117.8	6.3	4.8	71.3	17.6
1.3085	0.9290	0.33	0.14	3.05	3.31	0.09	5.30	4.61	0.25	0.20		0.24

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952317403
Inside diameter	53.975 mm
Outside diameter	140.03 mm
Thickness	36.512 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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