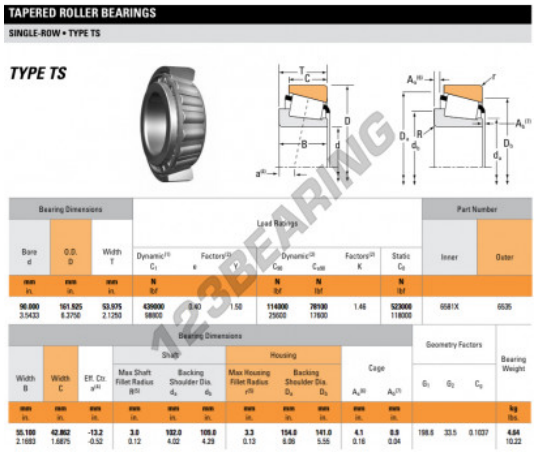
Tapered roller bearing
6581X-6535-TIMKEN - 6581X-6535-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/6581x-6535-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	Factors[2] e	Y	Dynamic[3] C_{90}	C_{u90}	Factors[3] K	Static C_0	Inner	Outer
mm in.	mm in.	mm in.	N lbf			N lbf	N lbf		N lbf		
90.000 3.5433	161.925 6.3750	53.975 2.1250	439000 98800	0.40	1.50	114000 25600	76100 17100	1.46	523000 118000	6581X	6535

Bearing Dimensions			Shaft			Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a[4]	Max Shaft Fillet Radius r_{a1}[5]	Backing Shoulder Dia. d_a	d_b	Max Housing Fillet Radius r_{b1}[5]	Backing Shoulder Dia. D_a	D_b	A_w[6]	A_b[7]	G_1	G_2	C_y	
mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.				kg lbs.
55.100 2.1693	42.862 1.6875	-13.2 -0.52	3.0 0.12	102.0 4.02	109.0 4.29	3.3 0.13	154.0 6.06	141.0 5.55	4.1 0.16	0.9 0.04	198.6	33.5	0.1037	4.64 10.22

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323268
Inside diameter	90 mm
Outside diameter	161.925 mm
Thickness	53.975 mm
Packaging	1

contact@123bearing.com
(646) 712 9672
CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE