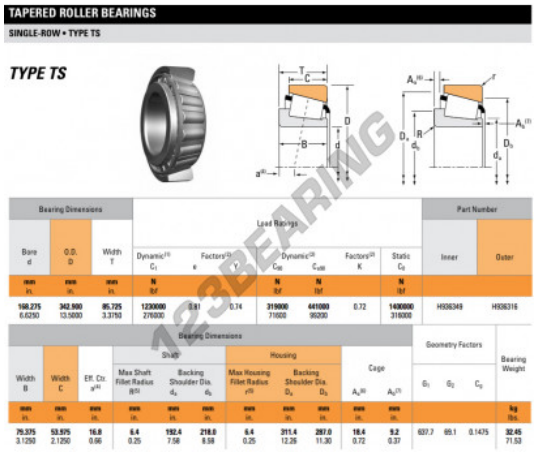
Tapered roller bearing
H936349-H936316-TIMKEN - H936349-H936316-TIMKEN

https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/h936349-h936316-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[2] C_{90}	C_{u90}	Factors[2] K	Static C_0	Inner	Outer
mm in.	mm in.	mm in.	N lbf			N lbf	N lbf		N lbf		
168.275 6.6250	342.900 13.5000	85.725 3.3750	1230000 276000	0.81	0.74	319000 71600	441000 99200	0.72	1400000 316000	H936349	H936316

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.
76.375 3.1250	53.975 2.1250	16.0 0.66	6.4 0.25	192.4 7.58	218.0 8.58	6.4 0.25	311.4 12.26	287.0 11.30	18.4 0.72	9.2 0.37	637.7	69.1	0.1475	32.45 71.53

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326351
Inside diameter	168.275 mm
Outside diameter	342.9 mm
Thickness	85.725 mm
Packaging	1

contact@123bearing.co.uk
02038 087 274
CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE