

Tapered roller bearing 98316-98788-TIMKEN - 98316-98788-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/98316-98788-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 ⁽¹⁾ C_{10}	Factor ⁽²⁾ e_{10}	Static C_0	Inner	Outer					
mm	mm	mm	N		N		N							
in	in	in	kN		lbf		lbf							
80.000	200.000	108.268	40200	0.02	12000	13000	0.52	91900	98316	98788				
3.1496	7.8740	4.2712	10000		2810	3040		11700						
Bearing Dimensions														
Shaft			Housing			Cage		Geometry Factors			Bearing Weight			
Width B	Width C	ER. Dr. μm	Max Shaft Fillet Radius R_{f1}	Backing Shoulder Dia. d_s	Max Housing Fillet Radius r_{f2}	Backing Shoulder Dia. D_s	A_{10}	A_{11}	G_1	G_2		C_1		
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg			
in	in	in	in	in	in	in	in	in			lb			
40.212	54.925	1.3	3.5	105.0	111.0	3.3	188.0	174.0	8.6	5.6	203.4	37.5	0.1107	7.94
1.5835	2.1624	0.05	0.14	4.13	4.37	0.13	7.40	6.85	0.34	0.22				17.52

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322131
Inside diameter	80 mm
Outside diameter	200 mm
Thickness	108.268 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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