

Tapered roller bearing 68463-68712-TIMKEN - 68463-68712-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/68463-68712-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⁾ K	Static C_0	Inner	Outer			
mm	mm	mm	N		N		N					
in	in	in	kN		kN		kN					
117.475	180.975	34.925	22900	0.30	69100	91900	1.18	27900	68463	68712		
4.6250	7.1250	1.3750	52100		13600	11900		61000				
Bearing Dimensions												
Shaft			Housing			Cage			Geometry Factors			
Width B	Width C	ER. Dr. μm	Max Shaft Fillet Radius R_{fs}	Backing Shoulder Dia. d_s	Max Housing Fillet Radius r_{fs}	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	
31.750	25.400	5.3	0.8	125.0	140.0	3.3	172.0	163.0	0.1	2.3	0.1028	2.67
1.2500	1.0000	0.21	0.31	4.92	5.51	0.13	6.77	6.42	0.20	0.09		5.89

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324791
Inside diameter	117.475 mm
Outside diameter	180.975 mm
Thickness	34.925 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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