

Tapered roller bearing 52400-52637-TIMKEN - 52400-52637-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/52400-52637-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 ⁽³⁾ C_{10}	Factor ⁽⁴⁾ K	Static C_0	Inner	Outer			
mm	mm	mm	N		N		N					
101.600	161.925	36.512	22900	0.017	126	13000	47000	1.23	343000	52400		
4.0000	6.3750	1.4375	50200			13000	10800		77000	52637		
Bearing Dimensions												
Shaft			Housing			Cage		Geometry Factors				
Width B	Width C	ER. Dr. μm	Max Shaft Fiber Radius R_{fs}	Backing Shoulder Dia. d_s	Max Housing Fiber 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	
36.116	26.196	-0.5	3.5	111.0	117.0	3.3	154.0	148.0	4.4	2.5	175.4	41.7
1.4219	1.0313	-0.02	0.14	4.37	4.61	0.13	6.06	5.67	0.17	0.10	2.83	5.79

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324166
Inside diameter	101.6 mm
Outside diameter	161.925 mm
Thickness	36.512 mm
Packaging	1

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