


Tapered roller bearing EE114081-114160-TIMKEN - EE114081-114160-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee114081-114160-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings								Part Number			
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e	Static ⁽³⁾ C ₀	Factor ⁽⁴⁾ K	Static ⁽³⁾ C ₀	Inner	Outer			
mm	mm	mm	N		N		N		N					
92.725	127.950	24.8	6.4	277.0	206.0	6.4	273.7	240.0	19.0	10.7	794.7	80.2	0.1071	46.85
3.750	2.280	0.98	0.25	5.55	5.89	0.25	14.71	13.74	0.74	0.42				103.20

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	D ₁	A ₁ ⁽³⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₁	C ₂	kg				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				
92.725	73.825	34.3	6.4	274.0	206.0	6.4	428.5	402.0	22.2	17.0	1105.0	103.0	0.1782	91.88				
3.750	2.870	1.35	0.25	10.79	11.02	0.25	16.67	15.83	0.87	0.67				202.54				

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327228
Inside diameter	203.238 mm
Outside diameter	406.4 mm
Thickness	92.075 mm
Packaging	1

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