


Tapered roller bearing 34294-34500-TIMKEN - 34294-34500-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/34294-34500-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 ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
74.976	127.000	26.988	102000	0.30	20500	20500	1.30	34294	34500	
2.952	5.000	1.0625	23000		5800	5800				

Bearing Dimensions										Geometry Factors			Bearing Weights			
Shaft					Housing					Cage		G ₁		G ₂	C ₃	
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₁ ⁽³⁾	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁ ⁽³⁾	A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾	A ₃ ⁽⁴⁾	A ₄ ⁽⁴⁾	A ₅ ⁽⁴⁾		A ₆ ⁽⁴⁾			A ₇ ⁽⁴⁾
26.988	19.842	1.5	2.8	82.8	85.8	3.3	118.8	112.8	2.8	2.1	0.10	0.09	89.3	27.0	0.1083	1.18
0.9050	0.7812	0.06	0.08	3.23	3.35	0.13	4.85	4.41								2.64

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321325
Inside diameter	74.976 mm
Inside diameter	2.952" inch
Outside diameter	127 mm
Outside diameter	5" inch
Thickness	26.988 mm
Thickness	1 1/16" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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