

## Roulement conique EE941002-941950-TIMKEN - EE941002-941950-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/ee941002-941950-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> K	Dynamic <sup>(3)</sup> C <sub>02</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
in	in	in	lbf		lbf		lbf			
254.000	495.300	76.200	1090000	1.40	402000	270000	1.45	2090000	EE941002	941950
10.000	19.500	3.000	248000		90000	62000		470000		

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
Width B	Width C	ER Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(2)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(3)</sup>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(5)</sup>	Cage				A <sub>3</sub> <sup>(6)</sup>	A <sub>4</sub> <sup>(7)</sup>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
in	in	in	in	in	in	in	in	in	in	in	in	in	in	
76.012	93.875	0.1	0.4	292.0	301.0	3.3	462.7	490.0	10.2	0.8	1771.0	107.4	0.1007	96.01
2.9575	3.7000	0.004	0.016	11.50	11.85	0.13	18.32	19.07	0.40	0.04	55000	4.26	0.0039	3.38

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952328485
Diam. intérieur	254 mm
Diam. extérieur	495.3 mm
Épaisseur	76.2 mm
Conditionnement	1

[contact@123roulement.com](mailto:contact@123roulement.com)

03 59 36 04 90

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