

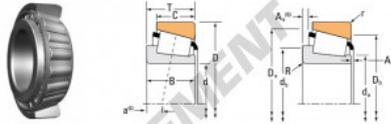
# Roulement conique

## L507945-L507910-TIMKEN - L507945-L507910-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/l507945-l507910-timken>

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

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> Y	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> X	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
53.975	87.312	18.258	62700	2.70	16300	10800	1.50	99000	L507945	L507910
2.1250	3.4375	0.7188	14100		3850	2430		27500		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					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 <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
18.258	14.288	-0.8	1.5	68.0	62.0	1.5	83.0	79.0	0.3	2.8	46.1	38.5	0.0014	0.43
0.7188	0.5625	-0.03	0.06	2.26	2.44	0.06	3.27	3.11	0.01	0.09				0.03

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952316796
Diam. intérieur	53.975 mm
Diam. extérieur	87.312 mm
Épaisseur	18.258 mm
Poids	432 g
Conditionnement	1

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

02 808 18 02

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