

# Tapered roller bearing L507949-L507910-B-TIMKEN - L507949-L507910-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/l507949-l507910-b-timken>

**TAPERED ROLLER BEARINGS**  
**TYPE TSF**

Bearing Dimensions				Load Ratings						Part Number	
Bore $\phi$	O.D. $D$	Width $T_1$		Dynamic <sup>(1)</sup> $C_1$	Factors <sup>(2)</sup> $e$	$Y$	Dynamic <sup>(1)</sup> $C_0$	Factors <sup>(2)</sup> $K$	Static $C_2$	Inner	Outer
mm	mm	mm		N			N		N		
52.500	87.312	7.145		62700	0.25	1.54	10200	10000	25000	L507949	L507910-B
2.500	3.4375	0.2813		14100			3600	2400	21000		

  

Bearing Dimensions							Shaft			Housing		Geometry Factors			Bearing Weight
Width $B$	Width $C$	Eff. Ctr. $a^{(3)}$	Outer Ring Flange O.D. $D_1$	Flange Width $C_1$	Max Shaft Fillet Radius $R^{(4)}$	Backing Shoulder Dia. $d_1$	Backing Shoulder Dia. $d_2$	Backing Shoulder Dia. $D_1$	$G_1$	$G_2$	$C_3$		$G_4$	$G_5$	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm							
18.258	18.258	-4.8	90.488	3.775	1.5	62.6	65.0	85.0	46.1	28.5	0.2014	0.46			0.88
0.7188	0.7188	-0.03	3.5625	0.1250	0.06	2.44	2.58	3.35							

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952338064
Inside diameter	57.15 mm
Outside diameter	87.312 mm
Thickness	18.258 mm
Packaging	1

[contact@123bearing.eu](mailto:contact@123bearing.eu)

+33 359 36 04 90

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