


# Tapered roller bearing LL469949-LL469910-TIMKEN - LL469949-LL469910-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ll469949-ll469910-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> e	Dynamic <sup>(1)</sup> C <sub>02</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
447.675	552.450	44.450	819000	1.25	100000	190000	1.62	1910000	LL469949	LL469910
17.6250	21.7500	1.7500	138000		36000	22500		340000		

Bearing Dimensions										Geometry Factors			Bearing Weight kg
Shaft					Housing					Cage			
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
41.819	32.545	35.1	3.3	462.0	466.8	3.3	525.8	528.8	3.7	5.8	0.158	0.1912	20.79
1.6385	1.2813	1.38	0.13	18.19	18.25	0.13	20.67	20.79	0.14	0.20			45.81

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330525
Inside diameter	447.675 mm
Outside diameter	552.45 mm
Thickness	44.45 mm
Packaging	1

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