

# Roulement conique

## LM603049AS-LM603011-TIMKEN - LM603049AS-LM603011-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/lm603049as-lm603011-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> 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			
45.242	77.788	19.842	76300	1.41	18900	14500	1.37	77900	LM603049AS	LM603011
1.7812	3.0625	0.7812	12000		4850	3206		17680		

  

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. a <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>	A <sub>3</sub> <sup>(6)</sup>				kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			
19.842	15.980	-3.3	0.8	52.8	53.8	0.8	24.9	71.8	1.2	1.5	26.4	14.4	0.0785	0.37
0.7812	0.5937	-0.09	0.03	2.05	2.09	0.03	2.91	2.80	0.05	0.06				0.01

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952314815
Diam. intérieur	45.242 mm
Diam. extérieur	77.788 mm
Épaisseur	19.842 mm
Conditionnement	1

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