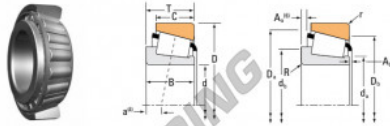


# Tapered roller bearing M244249-M244210-TIMKEN - M244249-M244210-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/m244249-m244210-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>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
220.62	314.325	61.912	69600	3.33	18000	19300	1.78	127000	M244249	M244210
8.6875	12.3750	2.4375	108000		40500	22700		308000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. a <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>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
61.912	48.212	-4.6	0.4	235.0	245.6	3.3	309.8	283.0	4.8	2.5	1148.7	141.4	0.1380	14.52
2.4375	1.5375	-0.18	0.25	9.25	9.85	0.13	11.81	11.54	0.19	0.10				32.03

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3616060456915
Inside diameter	220.662 mm
Outside diameter	314.325 mm
Thickness	61.912 mm
Weight	14520 g
Packaging	1

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

(646) 712 9672

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