


Tapered roller bearing LM241149-LM241110-TIMKEN - LM241149-LM241110-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/lm241149-lm241110-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings					Part Number		
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽³⁾ C ₂	Factor ⁽⁴⁾ K	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
203.200	276.225	42.862	42900	0.32	114000	62300	1.82	819000	LM241149	LM241110
8.0000	10.8750	1.6875	16700		25000	14000		180000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₃ ⁽²⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
42.862	94.530	1.8	3.5	214.1	225.6	3.3	267.8	260.8	2.8	1.4	754.0	182.2	0.1170	7.82
1.6875	3.7438	0.07	0.14	8.43	8.85	0.13	10.51	10.24	0.11	0.06				15.48

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327105
Inside diameter	203.2 mm
Inside diameter	8" inch
Outside diameter	276.225 mm
Outside diameter	10 7/8" inch
Thickness	42.862 mm
Thickness	1 11/16" inch
Weight	7020 g
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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