

Tapered roller bearing M244249A-M244210-TIMKEN - M244249A-M244210-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/m244249a-m244210-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
220.662	314.325	61.912	64000	0.33	10800	2900	1.78	M244249A	M244210	
8.6875	12.3750	2.4375	148000		27600	21500				

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 ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				Std.	
66.675	48.212	-4.6	1.5	225.9	225.9	3.3	306.8	283.6	3.2	8.4	1073.1	132.4	0.1327	14.91
2.6250	1.9375	-0.18	0.06	9.25	9.25	0.13	11.81	11.54	0.12	0.02				32.88

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327501
Inside diameter	220.662 mm
Outside diameter	314.325 mm
Thickness	61.912 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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