


Tapered roller bearing M274149-M274110-TIMKEN - M274149-M274110-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/m274149-m274110-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 ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
501.650	711.200	136.525	3030000	0.33	916000	0.27	8670000	M274149	M274110	
18.7000	28.0000	5.3750	794000		208000		1820000			

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _{1s}	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _{1s}	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	
136.525	106.362	-16.7	6.4	524.0	540.0	6.4	677.9	663.0	12.2	8.6	0.0116	0.007	0.2000	170.67
5.3750	4.1875	-0.42	0.25	21.02	21.26	0.25	28.69	28.10	0.48	0.34				216.26

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330785
Inside diameter	501.65 mm
Outside diameter	711.2 mm
Thickness	136.525 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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