


Tapered roller bearing M252337-M252310-TIMKEN - M252337-M252310-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/m252337-m252310-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 ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N		N		N		
247.650	381.000	74.612	119000	3.33	298000	1.76	269000	M252337	M252310
9.7500	15.0000	2.9375	238000		610000		650000		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					Cage	G ₁	G ₂	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₁ ⁽³⁾	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁ ⁽³⁾	A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾	A ₃ ⁽⁴⁾				kg
74.612	97.190	-4.6	6.4	270.0	3.3	364.0	8.3	3.6	1050.2	226.1	0.1588	30.51	
2.9375	2.2500	-0.26	0.25	10.63	0.13	14.32	14.02	0.32	0.14			67.25	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328263
Inside diameter	247.65 mm
Outside diameter	381 mm
Thickness	74.612 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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