


Tapered roller bearing 615-612-TIMKEN - 615-612-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/615-612-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 ₀	Inner	Outer		
mm	mm	mm	N		N		N				
44.450	120.650	41.275	207000	0.31	1.21	52000	20000	1.88	240000	615	612
1.750	4.750	1.625	48600			12100	4510		54000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. μm	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
41.275	25.750	-14.8	3.5	56.8	62.8	3.3	150.0	105.0	3.8	1.8	75.9	16.2	0.9004	2.42
1.6250	1.2500	-0.55	0.14	2.20	2.44	0.13	6.33	4.13	0.15	0.08				5.24

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952314525
Inside diameter	44.45 mm
Outside diameter	120.65 mm
Thickness	41.275 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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