


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

<https://www.123bearing.eu/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 ₃	Factor ⁽²⁾ K	Inner	Outer	
mm	mm	mm	N		N		N				
44.450	120.650	41.275	20700	0.31	1.21	5200	2000	1.10	24000	615	612
1.750	4.750	1.625	4860			1210	6510		5400		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁	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⁾	kg	
41.275	25.750	-14.6	3.5	56.8	62.8	3.3	150.0	105.0	3.8	1.9	75.9	16.2	0.9004	2.42
1.6250	1.2500	-0.55	0.14	2.20	2.44	0.13	4.33	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

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