

Tapered roller bearing 687-672-B-TIMKEN - 687-672-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/687-672-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF

Bearing Dimensions				Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C ₃	Factors ⁽²⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N		N		N		N		
101.600	168.275	41.275	30500	0.45	1.26	88600	50300	1.24	36000	687	672-B
4.0200	6.6250	1.6187	58000		13400	12400			85700		

Bearing Dimensions						Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽¹⁾	Outer Ring Range D ₁ D ₂	Flange Width C ₁	Max Shaft File Radius R ⁽¹⁾	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. d ₂	Sealing Shoulder Dia. D ₁	Sealing Shoulder Dia. D ₂	G ₁	G ₂	C ₀		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
41.275	38.162	-2.8	133.336	7.542	3.3	112.0	118.0	165.0		102.5	33.3	0.1026	3.47	
1.6250	1.5183	-0.11	5.3020	0.2912	0.14	4.41	4.65	6.50					7.86	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339719
Inside diameter	101.6 mm
Outside diameter	168.275 mm
Thickness	41.275 mm
Weight	3470 g
Packaging	1
Standard	No standard

contact@123bearing.ie

+33 359 36 04 90

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