


Tapered roller bearing H913849-H913810-TIMKEN - H913849-H913810-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/h913849-h913810-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			
69.850	146.050	41.275	27500	0.27	10700	96300	0.15	29000	H913849	H913810
2.750	5.750	1.625	61500		19500	21300		57000		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft		Housing		Cage					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. r ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽³⁾	A ₂ ⁽³⁾					
41.275	25.400	4.3	0.5	82.4	0.5	138.8	124.0	8.2	3.6	76.5	17.3	0.0027	2.87
1.625	1.000	0.17	0.14	3.24	0.13	5.43	4.88	0.32	0.14				6.33

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320694
Inside diameter	69.85 mm
Outside diameter	146.05 mm
Thickness	41.275 mm
Weight	2870 g
Packaging	1
Standard	No standard

contact@123bearing.com

(646) 712 9672

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