


Tapered roller bearing HM813846-HM813810-TIMKEN - HM813846-HM813810-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hm813846-hm813810-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 ⁽³⁾ C ₂	Factor ⁽³⁾ C _{2e}	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
69.850	127.000	36.512	22900	1.25	9400	9700	1.18	29000	HM813846	HM813810
2.750	5.000	1.4375	5750		13400	11900		5700		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G ₁		G ₂
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₁ ⁽³⁾	A ₂ ⁽³⁾	G ₃		C ₄	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			kg	
36.512	26.988	-3.8	3.5	82.8	85.8	3.3	121.8	111.8	4.8	1.3	91.7	22.9	0.1252	5.89
1.4375	1.0625	-0.15	0.14	3.23	3.35	0.13	4.76	4.37	0.15	0.08				4.19

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320632
Inside diameter	69.85 mm
Outside diameter	127 mm
Thickness	36.512 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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