


Tapered roller bearing HM813842A-HM813810-TIMKEN - HM813842A-HM813810-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hm813842a-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 ⁽⁴⁾ K	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
63.500	127.000	36.512	22900	3.30	9900	9190	1.16	29000	HM813842A	HM813810
2.500	5.000	1.4375	51500		13400	11500		57600		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					Cage			
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽²⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽³⁾	Backing Shoulder Dia. D _s	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾	A ₃ ⁽⁶⁾	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
36.512	26.986	-3.8	0.8	78.0	3.3	125.8	111.8	4.8	1.3	91.7	22.9	0.1252	2.89
1.4375	1.0625	-0.15	0.03	3.07	0.13	4.76	4.37	0.15	0.06				4.82

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952319391
Inside diameter	63.5 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