


Tapered roller bearing HM256849-HM256810-TIMKEN - HM256849-HM256810-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm256849-hm256810-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			
300.038	422.275	82.550	130000	1.18	33600	19400	277000	HM256849	HM256810	
11.8125	16.6250	3.2500	20200		7900	4300	62300			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₃ ⁽²⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
82.550	63.500	-5.6	6.4	318.0	328.6	3.3	403.0	394.0	7.4	3.6	2548.4	281.8	0.1778	26.48
3.2500	2.5000	-0.22	0.25	12.56	12.91	0.13	15.88	15.51	0.29	0.14				76.17

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329246
Inside diameter	300.038 mm
Outside diameter	422.275 mm
Thickness	82.55 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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