


Tapered roller bearing HM88630-HM88610A-TIMKEN - HM88630-HM88610A-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hm88630-hm88610a-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			
25.400	72.232	25.400	79000	0.30	13900	10000	1.07	94200	HM88630	HM88610A
1.0000	2.8450	1.0000	17500		4460	4100		27200		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
mm	mm	mm	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	mm	mm	mm	kg		
25.400	19.842	-4.6	0.8	35.5	35.5	0.8	65.0	61.8	1.6	1.7	23.4	5.4	0.9522	6.58
1.0000	0.7812	-0.18	0.03	1.56	1.56	0.03	2.72	2.46	0.06	0.07				1.29

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952309569
Inside diameter	25.4 mm
Outside diameter	72.23 mm
Thickness	25.4 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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