


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	N		
25.400	72.232	25.400	79000	0.30	13900	19000	1.07	HM88630	HM88610A
1.0000	2.8450	1.0000	17500		4400	4100			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				mm	mm	mm
25.400	19.842	-4.6	0.8	35.5	35.5	0.8	69.0	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	2.40	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

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