


Tapered roller bearing HM804848A-HM804810-TIMKEN - HM804848A-HM804810-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/hm804848a-hm804810-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 ₀	Inner	Outer	
mm	mm	mm	N		N		N			
48.412	95.250	30.162	147000	3.02	36200	36700	1.07	157000	HM804848A	HM804810
1.9090	3.7500	1.1875	33100		8080	8230		35400		

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⁾				A ₃ ⁽¹⁾	kg	
30.162	29.600	-3.8	2.3	57.8	63.8	3.3	91.8	81.8	2.2	2.8	44.8	13.8	0.1017	0.96
1.1963	0.9903	-0.15	0.09	2.26	2.49	0.13	3.68	3.19	0.09	0.11				2.11

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952315430
Inside diameter	48.412 mm
Outside diameter	95.25 mm
Thickness	30.162 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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