


Tapered roller bearing HM231148-HM231110-TIMKEN - HM231148-HM231110-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hm231148-hm231110-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 _{2e}	Factor ⁽³⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
149.225	236.538	57.150	93700	0.32	10000	0.60	93200	HM231148	HM231110	
5.8750	9.3125	2.2500	134000		34800	1.00	210000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _f ⁽²⁾	Backing Shoulder Dia. d _s ⁽³⁾	Max Housing Fillet Radius r _h ⁽⁴⁾	Backing Shoulder Dia. D _s ⁽⁵⁾	A ₁ ⁽⁶⁾	A ₂ ⁽⁷⁾	A ₃ ⁽⁸⁾	G ₁	G ₂	C ₃	kg	
56.642	64.490	-11.4	6.4	103.0	112.0	3.3	204.8	217.8	4.2	3.7	0.52.8	0.5	0.1027	8.92
2.2300	1.7500	-0.45	0.25	6.42	8.77	0.13	8.82	8.54	0.16	0.15				19.84

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325897
Inside diameter	149.23 mm
Outside diameter	236.54 mm
Thickness	57.15 mm
Weight	8920 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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