


Tapered roller bearing HH840249-HH840210-TIMKEN - HH840249-HH840210-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/hh840249-hh840210-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 ₂	Factor ⁽⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
190.50	336.55	98.425	119000	3.39	29900	29400	1.01	295000	HH840249	HH840210
7.520	13.290	3.876	20600		6710	6530		40000		

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 ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
98.25	73.625	-5.6	6.4	215.7	224.6	6.4	318.8	290.0	14.4	5.2	108.1	104.3	0.1625	35.64
3.700	2.870	-0.22	0.25	8.48	9.21	0.25	12.32	11.42	0.36	0.21				78.56

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326887
Inside diameter	190.5 mm
Outside diameter	336.55 mm
Thickness	98.425 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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