

Tapered roller bearing

JHM534149-JHM534110-TIMKEN - JHM534149-JHM534110-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/jhm534149-jhm534110-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			
170.000	230.000	39.000	32000	1.52	6000	5000	1.52	JHM534149	JHM534110	
6.6929	9.0501	1.5354	79300		19500	12900				

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. r ⁽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	
38.000	31.000	4.6	3.8	178.0	194.6	2.5	224.8	217.0	1.8	3.4	475.6	88.8	0.1300	4.30
1.4961	1.2205	0.18	0.12	7.01	7.24	0.10	9.82	8.54	0.04	0.14				0.46

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952226187
Inside diameter	170 mm
Outside diameter	230 mm
Thickness	39 mm
Weight	4400 g
Packaging	1
Standard	No standard

contact@123bearing.ca

+1(646) 712 9672

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