


Tapered roller bearing HM911249-HM911210-TIMKEN - HM911249-HM911210-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hm911249-hm911210-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			
61.912	130.175	36.512	128000	0.32	81200	77000	0.71	180000	HM911249	HM911210
2.4375	5.1250	1.4375	44400		11500	16300		41100		

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	
33.288	23.812	5.3	3.5	74.0	31.8	3.3	123.6	100.0	7.3	4.3	55.4	16.5	0.0842	2.89
1.3125	0.9375	0.21	0.14	2.91	3.58	0.13	4.87	4.29	0.29	0.17				4.48

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318851
Inside diameter	61.912 mm
Outside diameter	130.175 mm
Thickness	36.512 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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