

Tapered roller bearing HM231149-HM231115-B-TIMKEN - HM231149-HM231115-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hm231149-hm231115-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions			Load Ratings						Part Number	
Bore ϕ	O.D. D	Width T_1	Dynamic ⁽¹⁾ C_1	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C_2	Factors ⁽²⁾ e	Static C_3	Inner	Outer	
mm	mm	mm	N		N		N			
149.225	241.300	22.225	97900	0.12	155000	0.12	102000	HM231149	HM231115-B	
5.8750	9.5000	0.8750	134000		24000		13000			

Bearing Dimensions			Shaft			Housing			Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Range D.L. D_1	Flange Width C_1	Max Shaft Fillet Radius $R^{(4)}$	Sealing Shoulder Dia. d_1	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. d_3	G_1	G_2	C_0	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm				mm
56.642	44.400	-11.4	208.720	9.525	3.5	162.0	167.0	226.0	532.0	95.0	0.1327	9.77
2.2300	1.7500	-0.45	8.8710	0.3750	0.14	6.42	6.57	8.82				21.54

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952340173
Inside diameter	149.225 mm
Outside diameter	241.3 mm
Thickness	56.642 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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