


Tapered roller bearing

93787-J931129A-TIMKEN - 93787-J931129A-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/93787-j931129a-timken

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings					Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ K	Static C ₂	Inner	Outer
mm	mm	mm	N		N		N		
200.025	320.000	63.500	221000	0.52	110500	1.12	1290000	93787	J93129A
7.8750	12.5984	2.5000	194000		42600		200000		

Bearing Dimensions										Geometry Factors			Bearing Weights	
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 ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
63.500	46.626	7.8	4.3	218.0	225.6	3.3	298.8	287.8	8.1	4.3	912.5	126.1	0.1480	18.73
2.5000	1.8325	0.31	0.17	8.62	8.86	0.13	11.73	11.30	0.36	0.17				41.21

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327037
Inside diameter	200.025 mm
Inside diameter	7 7/8" inch
Outside diameter	320 mm
Outside diameter	12.598" inch
Thickness	63.5 mm
Thickness	2 1/2" inch
Packaging	1

contact@123bearing.com

(646) 712 9672

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