


Tapered roller bearing 641-633-TIMKEN - 641-633-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/641-633-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 ⁽³⁾ C ₂	Factor ⁽⁴⁾ K	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
66.675	130.175	41.275	27600	0.30	71900	1.61	29800	541	632	
2.6250	5.1250	1.6250	62100		18100		67000			

Bearing Dimensions										Geometry Factors			Bearing Weights	
Width		ER. Co. μm	Shaft		Housing		Cage		G ₁	G ₂	C ₁			
B	C		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⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
41.275	31.290	-11.2	3.5	77.8	83.8	3.3	126.8	116.0	4.1	2.8	106.4	21.0	0.9814	2.38
1.6250	1.2500	-0.44	0.14	3.03	3.27	0.13	4.89	4.57	0.16	0.09				5.24

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320113
Inside diameter	66.675 mm
Inside diameter	2 5/8" inch
Outside diameter	130.175 mm
Outside diameter	5 1/8" inch
Thickness	41.275 mm
Thickness	1 5/8" inch
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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