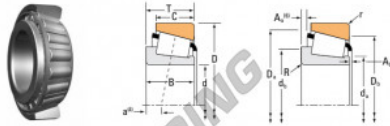


Tapered roller bearing 861-854-TIMKEN - 861-854-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/861-854-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	N			
101.600	190.500	57.150	420000	3.33	119000	69000	1.14	620000	801 854	
4.0000	7.3000	2.2500	100000		28700	15300		140000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R _S	Backing Shoulder Dia. d ₄	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				A ₃ ⁽¹⁾	kg	
57.231	66.490	-15.2	0.8	114.0	129.0	3.3	174.0	170.0	0.5	0.7	264.1	44.0	0.1072	6.83
2.2000	1.7000	-0.60	0.31	4.40	5.00	0.13	0.85	0.60	0.22	0.03				15.07

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324234
Inside diameter	101.6 mm
Outside diameter	190.5 mm
Thickness	57.15 mm
Weight	6830 g
Packaging	1
Standard	No standard

contact@123bearing.eu

+33 359 36 04 90

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