

## Roulement conique 461-454-TIMKEN - 461-454-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/461-454-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> Y	Dynamic <sup>(3)</sup> C <sub>2</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
42.850	110.800	27.795	130000	1.78	32200	1.71	160000	401	454	
1.6870	4.3317	1.0943	30500		7900		37200			

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Co. μm	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>			
W	C		Max. Shaft Fiber Radius r <sub>1</sub>	Backing Shoulder Dia. d <sub>4</sub>	Max. Housing Fiber Radius r <sub>2</sub>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(5)</sup>	A <sub>2</sub> <sup>(6)</sup>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
20.317	27.800	-3.1	0.8	53.8	54.8	2.8	100.8	96.8	2.1	1.6	55.5	17.1	0.0948	1.49
1.1542	1.0630	-0.28	0.03	2.09	2.13	0.08	3.94	3.78	0.08	0.06				3.28

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952313436
Diam. intérieur	42.85 mm
Diam. intérieur	1.687" inch
Diam. extérieur	110 mm
Diam. extérieur	4.331" inch
Epaisseur	27.795 mm
Epaisseur	1.094" inch
Conditionnement	1

[contact@123roulement.com](mailto:contact@123roulement.com)

03 59 36 04 90

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