

# Kegelrollenlager 461-454-TIMKEN - 461-454-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/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>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> X	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
42.850	110.800	27.795	136000	0.34	32200	20200	1.74	160000	461	454
1.6870	4.3307	1.0943	30500		7900	4540		37200		

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. μm	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
B	C		Max Shaft Fillet Radius R <sub>f</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>f</sub>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg		
20.217	27.990	-3.1	0.8	53.8	54.8	2.8	100.8	96.8	2.1	1.4	56.6	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				3.29

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952313436
Innendurchmesser	42.85 mm
Außendurchmesser	110 mm
Dicke	27.795 mm
Verpackung	1

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