

# Kegelrollenlager

## 02877-02831-TIMKEN - 02877-02831-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/02877-02831-timken>

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

**TYPE TS**

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
34.93	80.96	22.23	45700	1.12	13000	13200	70000	62077	02031	
0.13750	3.1875	0.8750	14500		3830	2900	19800			

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Co. α <sup>(1)</sup>	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
B	C		Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</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	mm	kg	
22.23	17.402	-3.8	3.5	42.0	48.5	0.8	72.0	67.0	1.4	1.8	20.6	10.1	0.0740	6.85
0.8750	0.6875	-0.15	0.14	1.65	1.91	0.03	2.83	2.64	0.05	0.04				1.22

### PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952310473
Innendurchmesser	34.93 mm
Außendurchmesser	80.96 mm
Dicke	22.23 mm
Verpackung	1

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