


# Kegelager

## 52393-52637-TIMKEN - 52393-52637-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/52393-52637-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> C <sub>2e</sub>	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
100.012	161.925	36.512	22900	1.25	17900	47300	1.23	34300	52393	
3.0275	8.3750	1.4375	50200		13000	10800		77000	52637	

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub> <sup>(3)</sup>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(4)</sup>						
36.116	26.196	-0.5	3.5	100.0	116.6	3.3	156.8	166.0	4.4	3.5	175.4	41.7	0.1919	2.89
1.4219	1.0313	-0.02	0.14	4.25	4.57	0.13	9.39	5.87	0.17	0.10				5.93

### PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952324074
Binnendiameter	100.012 mm
Buitendiameter	161.925 mm
Dikte	36.512 mm
Verpakking	1

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