


# Kegelrollenlager 528R-522-TIMKEN - 528R-522-TIMKEN

<https://www.123kugellager.de/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/528r-522-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	Static <sup>(3)</sup> C <sub>0</sub>	Dynamic <sup>(4)</sup> C <sub>2</sub>	Factor <sup>(5)</sup> K	Static <sup>(6)</sup> C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N	N		N			
47.625	101.600	34.925	100000	3.29	2.10	42700	20800	2.05	191000	528R	522
1.8750	4.0000	1.3750	37000			9600	4000		63000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G <sub>1</sub>		G <sub>2</sub>
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(3)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(5)</sup>	A <sub>3</sub> <sup>(6)</sup>	A <sub>4</sub> <sup>(7)</sup>	G <sub>3</sub>		G <sub>4</sub>	
36.088	26.988	-12.7	0.8	55.8	35.8	3.3	95.0	88.0	2.7	1.8	17.9	13.4	0.0864	1.26
1.4200	1.0625	-0.50	0.31	2.17	2.76	0.13	3.74	3.52	0.10	0.07				2.79

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952315218
Innendurchmesser	47.625 mm
Außendurchmesser	101.6 mm
Dicke	34.925 mm
Verpackung	1

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