


# Kegelrollenlager 528-520X-TIMKEN - 528-520X-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/528-520x-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>	Factor <sup>(2)</sup> K	Static C <sub>4</sub>	Inner	Outer
mm	mm	mm	N		N		N		N		
47.625	100.000	34.925	100000	3.29	2.10	42700	20800	2.05	191000	528	520X
1.8750	3.9370	1.3750	33000			9800	4650		43000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>s</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>h</sub>	Backing Shoulder Dia. D <sub>s</sub>	Cage A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
36.088	26.988	-12.7	3.5	55.8	62.8	3.3	94.0	88.0	2.7	1.8	17.9	13.4	0.9864	1.24
1.4200	1.0625	-0.50	0.14	2.17	2.44	0.13	3.70	3.48	0.10	0.07				2.75

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952315164
Innendurchmesser	47.625 mm
Innendurchmesser	1 7/8" inch
Außendurchmesser	100 mm
Außendurchmesser	3.937" inch
Dicke	34.925 mm
Dicke	1 3/8" inch
Verpackung	1

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