


# Kegelrollenlager 529-520X-TIMKEN - 529-520X-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/529-520x-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> C <sub>2e</sub>	Static C <sub>0</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N		N	N	N		N		
52.000	100.000	34.925	100000	2.22	42700	20000	2.05	191000	529	520X	
2.0000	3.9370	1.3750	20000		9600	4800		43000			

Bearing Dimensions										Geometry Factors			Bearing Weight kg
Shaft		Housing		Cage		Geometry Factors			kg				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
mm	mm	mm	mm	mm	mm	mm	mm	mm					
36.088	26.986	-12.7	0.8	60.0	01.0	34.0	08.0	2.7	1.8	57.5	12.4	0.0864	1.17
1.4200	1.0625	-0.50	0.03	2.36	2.40	0.13	3.70	2.48	0.10	0.07			2.81

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952316116
Innendurchmesser	50.8 mm
Außendurchmesser	100 mm
Dicke	34.925 mm
Verpackung	1

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