


## Tapered roller bearing 2561X-2523-TIMKEN - 2561X-2523-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/2561x-2523-timken>

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

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	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			
30.213	69.850	23.812	83700	0.27	21700	16200	2.14	84400	2561X	2523
1.1895	2.7500	0.9375	18800		4800	2200		21200		

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
Width		Shaft		Housing		Cage		Geometry Factors						
B	C	ER. Dr. r <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
24.714	19.950	-8.8	2.3	36.5	40.8	1.3	64.0	61.8	8.8	1.5	25.0	5.8	0.9058	0.46
0.9730	0.7900	-0.34	0.09	1.44	1.57	0.05	2.52	2.40	0.35	0.06			1.02	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952309903
Inside diameter	30.21 mm
Outside diameter	69.85 mm
Thickness	23.81 mm
Packaging	1

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