


## Tapered roller bearing 28138-28300X-TIMKEN - 28138-28300X-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/28138-28300x-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>02</sub>	Factor <sup>(2)</sup> C <sub>02e</sub>	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
34.976	76.200	20.625	42500	1.45	10500	11300	1.45	69000	28138	28300X
1.3770	2.9920	0.8129	14500		3700	2050		19000		

Bearing Dimensions										Geometry Factors			Bearing Weights	
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
Width B	Width C	ER. Dr. e <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>1</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>1</sub> <sup>(3)</sup>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(4)</sup>				A <sub>3</sub> <sup>(4)</sup>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
20.640	15.494	-4.8	1.5	41.0	43.5	1.5	71.0	68.0	2.3	1.1	20.7	12.5	0.0700	0.43
0.8244	0.6130	-0.19	0.06	1.61	1.71	0.06	2.80	2.68	0.09	0.05				0.05

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952310336
Inside diameter	34.98 mm
Outside diameter	76.2 mm
Thickness	20.63 mm
Packaging	1

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