


## Tapered roller bearing 418-414X-TIMKEN - 418-414X-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/418-414x-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>	Inner	Outer	
mm	mm	mm	N		N	N	N			
38.100	88.900	26.988	110000	0.21	30000	12000	2.22	418	414X	
1.5000	3.5000	1.0625	28000		6740	3048				

Bearing Dimensions										Geometry Factors			Bearing Weight	
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>h</sub>	Backing Shoulder Dia. D <sub>s</sub>	Cage 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				kg		
26.983	22.225	-0.7	3.5	44.5	51.8	0.8	80.0	71.5	1.2	0.8	34.4	9.9	0.0701	0.84
1.1400	0.8750	-0.28	0.14	1.75	2.01	0.03	3.15	2.81	0.04	0.03				1.84

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952312170
Inside diameter	38.1 mm
Outside diameter	88.9 mm
Thickness	26.988 mm
Packaging	1

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