


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

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/418-414a-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			
38.130	88.500	26.988	116000	2.28	30000	13500	2.22	130000	418 414A	
1.500	3.4843	1.0625	28000		6740	3348		28000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Co. α <sup>(1)</sup>	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
B	C		Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
26.983	22.225	-0.7	3.5	44.5	51.8	3.3	80.0	76.0	1.2	8.8	34.4	9.9	0.0701	8.82
1.1400	0.8750	-0.38	0.14	1.75	2.01	0.13	3.15	2.99	0.04	0.00				1.80

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952312163
Inside diameter	38.1 mm
Outside diameter	88.5 mm
Thickness	26.988 mm
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE