


## Tapered roller bearing 421-412A-TIMKEN - 421-412A-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/421-412a-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			
35.000	82.550	28.575	116000	0.20	30000	13500	2.22	120000	421 412A	
1.3780	3.2500	1.1289	28500		6740	3348		28000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	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>	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>1</sub>			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
28.083	23.812	-8.7	0.8	42.8	42.5	1.5	77.7	73.9	1.2	8.8	34.4	9.9	0.0731	8.36
1.1450	0.9375	-0.38	0.03	1.65	1.67	0.06	3.06	2.91	0.04	0.03				1.85

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952311227
Inside diameter	35 mm
Outside diameter	82.55 mm
Thickness	28.575 mm
Packaging	1

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

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