


# Tapered roller bearing HH437549-HH437510-TIMKEN - HH437549-HH437510-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hh437549-hh437510-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> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
165.100	336.550	92.075	1400000	0.37	1.62	420000	270000	1.57	1900000	424000
6.5000	13.2500	3.6265	372000		96500	61400			HH437549	HH437510

Bearing Dimensions										Geometry Factors			Bearing Weight			
Shaft					Housing					Cage						
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 <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>0</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	mm	mm	mm	mm	kg			
92.075	69.890	-21.3	3.3	196.0	196.6	6.4	307.7	297.0	11.7	1.8	0.46	0.04	055.5	75.1	0.1310	37.31
3.7500	2.7500	-0.84	0.13	7.72	7.72	0.25	12.12	11.89					82.25			

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326290
Inside diameter	165.1 mm
Outside diameter	336.55 mm
Thickness	92.075 mm
Weight	37310 g
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