


# Tapered roller bearing HM266446-HM266410-TIMKEN - HM266446-HM266410-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hm266446-hm266410-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> K	Static C <sub>0</sub>	Inner	Outer		
mm	mm	mm	N		N		N				
381.000	546.100	104.775	227000	0.33	1.00	100000	230000	1.78	4210000	HM266446	HM266410
15.000	21.5000	4.1250	110000			103000	75000		940000		

Bearing Dimensions										Geometry Factors			Bearing Weight			
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>					
Width B	Width C	ER. Dr. α <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>(4)</sup>	Backing Shoulder Dia. D <sub>1</sub> <sup>(5)</sup>	A <sub>1</sub> <sup>(6)</sup>	A <sub>2</sub> <sup>(7)</sup>				mm	mm	mm	mm	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg			
104.775	102.500	-3.1	0.4	405.0	415.0	0.4	520.0	507.0	0.0	0.0	0.35	0.22	4303.4	218.7	0.2118	36.11
4.1250	3.2500	-0.28	0.25	15.94	16.34	0.25	20.47	19.96					161.70			

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330099
Inside diameter	381 mm
Outside diameter	546.1 mm
Thickness	104.775 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