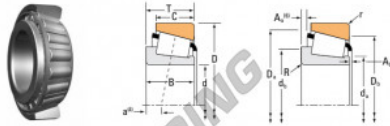


Tapered roller bearing HM746646-HM746610-TIMKEN - HM746646-HM746610-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hm746646-hm746610-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C _{2e}	Factor ⁽²⁾ K	Static C ₂	Inner	Outer		
mm	mm	mm	N		N		N				
228.600	355.600	69.850	90100	0.47	1.27	247000	290000	1.24	1090000	HM746646	HM746610
9.0000	14.0000	2.7500	214000		31500	55400	64900		300000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B		ER. Dr. r ⁽¹⁾		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
mm	mm	mm	mm	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				kg	
69.850	69.850	0.5	0.4	248.0	258.0	0.4	338.7	324.0	6.1	4.5	1185.7	145.4	0.1542	26.30
2.7500	2.0000	0.27	0.25	9.76	10.16	0.25	13.34	12.76	0.24	0.19				57.89

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327655
Inside diameter	228.6 mm
Inside diameter	9" inch
Outside diameter	355.6 mm
Outside diameter	14" inch
Thickness	69.85 mm
Thickness	2 3/4" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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