

Tapered roller bearing HH221442-HH221410D-TIMKEN - HH221442-HH221410D-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/hh221442-hh221410d-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

Bearing Dimensions				Load Ratings									
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾		Static ⁽²⁾		Dynamic ⁽³⁾			Factor ⁽⁴⁾		
mm	mm	mm	mm	C ₁₀	N	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	K	K	
in	in	in	in	lb	kg	in	in	in	in	in	in	in	
98.425	190.500	127.000	194.375	20000	230000	0.33	2.02	3.00	138000	79200	241800	1.34	
3.8750	7.5000	5.0000	4.1250					31100	17800	54200			

Part Number		Dimensions						Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	C ₂		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
HH221442	HH221410D	3.5 0.14	118.0 4.69	1.5 0.06	176.0 7.05	-	-	205.6	28.4	0.1072	15.24	33.81	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952358857
Inside diameter	98.425 mm
Outside diameter	190.5 mm
Thickness	127 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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