


Tapered roller bearing EE108065-108142-TIMKEN - EE108065-108142-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/ee108065-108142-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 ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer
mm	mm	mm	N		N		N		
165.100	361.950	106.362	140000	3.33	275000	295000	1.74	195000	EE108065 108142
6.5000	14.2500	4.1875	325000		84200	48300		420000	

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _S	Backing Shoulder Dia. d ₁	Backing Shoulder Dia. d ₂	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	A ₁ ⁽³⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₁	kg				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg				
106.375	76.200	-32.8	13.5	194.0	215.0	3.3	328.0	323.0	16.0	5.6	941.7	71.4	0.1274	48.11				
4.1250	3.0000	-1.29	0.53	7.64	8.45	0.13	12.85	12.72	0.56	0.22				108.30				

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326306
Inside diameter	165.1 mm
Outside diameter	361.95 mm
Thickness	106.362 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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