


Tapered roller bearing JL730646-JL730612-TIMKEN - JL730646-JL730612-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/jl730646-jl730612-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			
150.000	205.000	28.575	194000	0.30	62000	20000	1.27	JL730646	JL730612	
5.9050	8.0709	1.1285	43500		11300	8900				

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D ₁	Max Housing Fillet Radius r ₂ ⁽²⁾	Backing Shoulder Dia. D ₂	A ₁ ⁽³⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
28.575	21.438	11.4	3.3	198.0	166.0	3.3	198.0	190.0	2.4	1.5	295.2	103.0	0.1703	2.61
1.1280	0.8490	0.45	0.13	6.22	6.46	0.13	7.80	7.48	0.09	0.08				5.76

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325927
Inside diameter	150 mm
Outside diameter	205 mm
Thickness	28.575 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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