


Tapered roller bearing EE752305-752380-TIMKEN - EE752305-752380-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/ee752305-752380-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				
774.700	965.200	93.662	2400000	3.40	1.45	630000	430000	1.45	5510000	EE752305	752380
31.500	38.000	3.5975	910000		143000		98000		1240000		

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 _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lb
93.662	66.675	0.5	0.4	798.0	0.16.0	3.3	923.5	921.0	14.3	10.5	12458.6	1885.6	0.3116	135.30
3.1975	2.6220	2.30	0.25	31.42	31.89	0.13	36.38	36.28	0.56	0.42				298.27

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331508
Inside diameter	774.7 mm
Outside diameter	965.2 mm
Thickness	93.662 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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