

Tapered roller bearing EE941205-941951XD-TIMKEN - EE941205-941951XD-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/ee941205-941951xd-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	C	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	K
304.800 12.000	495.300 19.500	162.245 6.3878	120.650 4.7500	270000 97100	0.40	1.58	2.30	40300 90300	27700 82200	70000 157000	1.45

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	
EE941205	941951XD	6.4 0.25	328.8 13.35	1.5 0.06	483.4 18.25	-	-	1771.6	187.4	0.1857	196.66 225.12

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952362861
Inside diameter	304.8 mm
Inside diameter	12" inch
Outside diameter	495.3 mm
Outside diameter	19 1/2" inch
Thickness	162.245 mm
Thickness	6.388" inch
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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