

Tapered roller bearing 96900-96140CD-TIMKEN - 96900-96140CD-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/96900-96140cd-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	N ₁₀	N	C ₉₀	C ₅₀	C ₁₀₀	K
228.600	355.600	152.400	111.125	1320000	0.59	1.14	1.70	107000	100000	340000	0.59
9.300	14.000	6.000	4.270	231000				44300	44700	77000	

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	
96900	96140CD	7.9	206.8	1.5	204.8	25.40	0.32	1140.0	100.6	0.1026	49.73
		0.28	10.24	0.06	13.15	1.00	0.38				103.66

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360980
Inside diameter	228.6 mm
Outside diameter	355.6 mm
Thickness	152.4 mm
Weight	49730 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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