

Tapered roller bearing HH249949-HH249910CD-TIMKEN - HH249949-HH249910CD-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/hh249949-hh249910cd-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	
247.650	406.400	247.650	203.200	3620000	3620000	0.33	2.03	3.02	530000	307000	530000	1.35
9.7500	16.0000	9.7500	8.0000						1210000	80000	211000	

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			
HH249949	HH249910CD	6.4	284.8	1.5	383.8	28.58	11.81	2373.9	173.3	0.1146	125.39	276.44	
		0.25	11.18	0.06	15.08	1.13	0.47						

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952361512
Inside diameter	247.65 mm
Outside diameter	406.4 mm
Thickness	247.65 mm
Packaging	1

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