

Tapered roller bearing M241547H-M241510CD-TIMKEN - M241547H-M241510CD-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/m241547h-m241510cd-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 ⁽¹⁾		Dynamic ⁽²⁾		Static ⁽²⁾		Factor ⁽³⁾	
mm	mm	mm	mm	C ₁₀	C ₀	Y ₁	Y ₂	C ₁₀	C ₀	C ₁₀	C ₀	K	K
203.200	292.100	125.415	101.600	120000	20000	0.33	2.03	3.02	178000	100000	315000	17000	1.26
8.9300	11.5000	4.9376	4.0000	390000	65000				47100	23000	68000		

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R _f	Backing Shoulder Dia. d _s	Max. Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	K ₁	K ₂	G ₁	G ₂	C ₁	C ₂				
M241547H	M241510CD	3.5	221.8	1.5	276.8	19.85	8.73	164.1	127.6	0.1276			26.17		
		0.14	8.70	0.06	10.98	0.75	0.34						55.48		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360645
Inside diameter	203.2 mm
Outside diameter	292.1 mm
Thickness	125.415 mm
Packaging	1

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