

Tapered roller bearing 33891-33821D-TIMKEN - 33891-33821D-TIMKEN

https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/33891-33821d-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⁾		Factor ⁽³⁾	
mm	mm	mm	mm	C ₁₀	N	Y ₁	Y ₂	C ₀	N	C ₀₂	K
in	in	in	in	lb	kg	lb	kg	lb	kg	lb	kg
52.387	95.250	63.500	52.387	32000	3600	0.33	2.25	3.05	33000	19000	1.37
2.064	3.750	2.500	2.064	3600	7500	4270	13200				

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			
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg		
33891	33821D	3.5	66.0	0.8	80.0	—	—	52.5	18.5	0.0810	1.81		
		0.14	2.60	0.03	3.14	—	—				3.97		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952356419
Inside diameter	52.387 mm
Outside diameter	95.25 mm
Thickness	63.5 mm
Packaging	1

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