

Tapered roller bearing 02875-02823D-TIMKEN - 02875-02823D-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/02875-02823d-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 ₁₀	C ₅₀	C ₁₀₀	K	
31.750	76.200	47.625	38.100	114000	25	645	148	2.21	17000	13200	25700	1.25
1.250	3.000	1.8750	1.5000	37.00					3030	2390	8870	

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			
02875	02823D	3.5 0.14	45.5 1.79	8.8 0.35	76.8 2.98	-	-	20.8	10.1	0.0140	1.87 2.35		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952354941
Inside diameter	31.75 mm
Outside diameter	76.2 mm
Thickness	47.625 mm
Packaging	1

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