

Tapered roller bearing 3780-3729D-TIMKEN - 3780-3729D-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/3780-3729d-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	N	C ₀	N	C ₉₀	N	C ₅₀	K
50.800	93.264	65.088	52.388	31500	21500	10300	10300	31900	10300	10300	1.73
2.000	3.6719	2.5025	2.0625	47800	47800	7120	7120	4120	4120	12400	

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		
3780	3729D	3.5 0.14	64.8 2.52	8.8 0.35	81.8 3.46	-	-	48.9	14.5	0.2803	1.82 4.02	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3616060457370
Inside diameter	50.8 mm
Outside diameter	93.264 mm
Thickness	65.088 mm
Weight	1820 g
Packaging	1

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