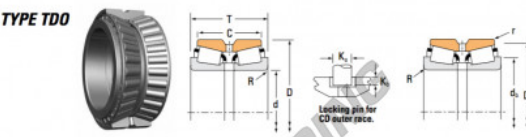


Tapered roller bearing 3780-3729D-TIMKEN - 3780-3729D-TIMKEN

<https://www.123bearing.co.uk/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 Z	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Dynamic ⁽¹⁾ C ₁₀
mm	mm	mm	mm	N	N	N	N	N	N	N	N	N	N
50.808	93.264	65.088	52.388	31500	67800	1.73	31500	67800	1.73	31500	67800	1.73	31500
2.000	3.6719	2.5625	2.0625	67800	140000	1.73	67800	140000	1.73	67800	140000	1.73	67800
Part Number													
Inner		Outer		Shaft		Housing		Pin		Geometry Factors		Bearing Weight	
Max. Shaft Fillet Radius R ₁	Back. Shoulder Dia. d ₁	Max. Housing Fillet Radius R ₂	Back. Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	C ₂	G ₁	G ₂	C ₁	C ₂
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
3780	3729D	3.5	94.8	0.8	67.8	—	—	48.9	14.5	0.0803	1.82	1.82	4.02
0.14	2.52	0.08	2.68	—	—	—	—	—	—	—	—	—	—

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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