

Tapered roller bearing 13890-13835D-TIMKEN - 13890-13835D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/13890-13835d-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 ₀	C ₉₀	C ₅₀	K
38.481	63.500	38.100	31.700	47300	10000	0.25	1.95	2.90	7940	4170	12300
1.5110	2.5000	1.5000	1.2500						1980	928	2760

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 ₃		
13890	13835D	0.4	43.0	0.4	46.0	-	-	14.8	23.3	0.0801	0.41	
		0.02	1.69	0.02	2.38						0.91	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952355665
Inside diameter	38.481 mm
Outside diameter	63.5 mm
Thickness	38.1 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE