

Tapered roller bearing 33889-33821D-TIMKEN - 33889-33821D-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/33889-33821d-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 ⁽²⁾		Dynamic ⁽³⁾		Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀	N	C ₀	N	C ₉₀	N	C ₅₀	K
in	in	in	in	lb	kg	in	mm	in	mm	in	
50.800	95.250	63.500	52.385	32000	32000	10000	10000	10000	10000	1.37	
2.000	3.750	2.500	2.0624	32000	32000	10000	10000	10000	10000		

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
33889	33821D	3.5 0.14	64.0 2.52	0.8 0.03	80.0 3.14	-	-	52.5	18.5	0.0810	1.86 4.08

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952356273
Inside diameter	50.8 mm
Outside diameter	95.25 mm
Thickness	63.5 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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