

Tapered roller bearing 645-632D-TIMKEN - 645-632D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/645-632d-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	Y ₁	Y ₂	C ₀	N	C ₀₂	N	K	
71.437	136.525	95.250	76.200	401000	330000	0.26	1.86	2.78	71600	44400	125000	1.61	
2.8125	5.3750	3.7500	3.0000						10100	8900	28000		

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R _f	Backing Shoulder Dia. d _s	Max. Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	K ₁	K ₂	G ₁	G ₂	C ₁					
645	632D	6.4	93.8	1.5	125.8	-	-	105.4	21.0	0.0814	5.64	12.40			
		0.25	3.80	0.06	4.82										

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952357812
Inside diameter	71.437 mm
Outside diameter	136.525 mm
Thickness	95.25 mm
Packaging	1

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