


Tapered roller bearing 2780-2731-TIMKEN - 2780-2731-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/2780-2731-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings					Part Number			
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ C _{2e}	Static C ₃	Inner	Outer		
mm	mm	mm	N		N	N	N				
36.487	79.375	23.812	8900	0.01	136	2250	11700	1.52	16200	2780	2731
1.4365	3.1250	0.9375	1950		32	560	2630		2300		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. a ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
B	C		Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg		
25.654	19.850	-0.1	1.5	42.5	44.5	3.3	22.0	67.0	1.4	8.9	20.7	12.2	0.0725	8.88
1.0100	0.7800	-0.32	0.06	1.67	1.75	0.13	2.83	2.64	0.05	0.04				1.27

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952311319
Inside diameter	36.487 mm
Outside diameter	79.375 mm
Thickness	23.812 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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