


Tapered roller bearing 28151-28300-TIMKEN - 28151-28300-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/28151-28300-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⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
38.100	76.200	20.638	4200	0.80	10500	11300	1.45	69000	28151	28300
1.5000	2.9999	0.8125	14500		3700	2500		15000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. μm	Shaft		Housing		Cage		G ₁	G ₂	C ₁			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
20.640	15.907	-4.8	3.5	43.5	58.8	1.3	71.0	68.8	2.3	1.1	20.7	12.5	0.0709	0.39
0.8244	0.6305	-0.19	0.14	1.71	1.97	0.05	2.80	2.68	0.09	0.05				0.87

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952311784
Inside diameter	38.1 mm
Outside diameter	76.2 mm
Thickness	20.638 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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