


Tapered roller bearing 3576-3530-TIMKEN - 3576-3530-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/3576-3530-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			
41.275	84.138	30.162	113000	0.31	29000	19000	1.51	130000	2576	3530
1.6250	3.3125	1.1975	25500		6610	3460		30100		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G ₁		G ₂
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _f ⁽¹⁾	Backing Shoulder Dia. d _s ⁽¹⁾	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s ⁽¹⁾	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	A ₄ ⁽¹⁾	A ₅ ⁽¹⁾		A ₆ ⁽¹⁾	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
30.886	23.812	-18.2	0.8	48.8	48.8	0.8	76.5	76.8	2.2	8.7	39.5	12.5	0.0008	0.76
1.2180	0.9375	-0.40	0.03	1.89	1.93	0.03	3.13	3.09	0.09	0.03				1.86

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952313092
Inside diameter	41.275 mm
Outside diameter	84.138 mm
Thickness	30.162 mm
Weight	760 g
Packaging	1
Standard	No standard

contact@123bearing.eu

+33 359 36 04 90

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