


Tapered roller bearing 5566-5535-TIMKEN - 5566-5535-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/5566-5535-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 ₀₂	Factor ⁽²⁾ C ₀₂	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
55.562	122.238	43.658	22700	0.30	61300	37000	1.62	327000	5566	5535
2.1875	4.8125	1.7188	53200		13800	8400		72600		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	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⁾	A ₁ ⁽²⁾	A ₂ ⁽²⁾	G ₁	G ₂	C ₁	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lb
43.704	36.932	-12.2	1.3	68.0	39.0	3.3	116.0	106.0	2.5	1.3	112.4	24.2	0.9025	2.84
1.7220	1.4375	-0.48	0.05	2.68	2.76	0.13	4.57	4.17	0.09	0.05				5.82

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952317625
Inside diameter	55.562 mm
Outside diameter	122.238 mm
Thickness	43.658 mm
Packaging	1

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