


Tapered roller bearing 558A-552A-TIMKEN - 558A-552A-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/558a-552a-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	Factor ⁽²⁾ K	Static C ₄	Inner	Outer
mm	mm	mm	N		N	N	N		N		
in	in	in	lbf		lbf	lbf	lbf		lbf		
60.325	123.825	38.100	107800	2.3	49400	20000	1.60	248000	558A	552A	
2.3750	4.8750	1.5000	43000		11100	6500		97900			

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 ₃ ⁽¹⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
in	in	in	in	in	in	in	in	in	in	in	in	in		
38.678	38.102	-0.4	3.5	68.8	35.8	3.3	116.8	100.0	2.3	1.3	91.0	21.1	0.1108	2.87
1.4440	1.1875	-0.37	0.14	2.72	2.99	0.13	4.57	4.29	0.09	0.05				4.95

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318653
Inside diameter	60.325 mm
Outside diameter	123.825 mm
Thickness	38.1 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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