


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

<https://www.123bearing.eu/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	Inner	Outer	
mm	mm	mm	N		N		N			
60.325	123.825	38.100	107000	2.25	49400	20000	1.60	240000	558A	552A
2.3750	4.8750	1.5000	43000		11100	8000		95700		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	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	kg	
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.eu

+33 359 36 04 90

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