


## Tapered roller bearing 558S-553SA-TIMKEN - 558S-553SA-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/558s-553sa-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>1)</sup> C <sub>1</sub>	Factor <sup>2)</sup> e	Dynamic <sup>3)</sup> C <sub>02</sub>	Factor <sup>4)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
59.987	129.944	38.100	191800	0.29	49600	20000	1.60	248000	558-S	553-SA
2.3817	5.1158	1.5000	42500		11100	6500		55190		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
Width B	Width C	ER. Dr. α <sup>1)</sup>	Max Shaft Fillet Radius R <sup>2)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>3)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>4)</sup>	A <sub>2</sub> <sup>5)</sup>						
38.678	38.102	-0.4	3.5	68.8	75.8	3.3	116.8	111.8	2.3	1.3	91.0	21.1	0.1108	2.37
1.4440	1.1875	-0.37	0.14	2.72	2.95	0.13	4.37	4.37	0.09	0.05				5.20

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318400
Inside diameter	59.987 mm
Outside diameter	129.944 mm
Thickness	38.1 mm
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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