


# Tapered roller bearing EE380081-380190-TIMKEN - EE380081-380190-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee380081-380190-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>2</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
206.375	482.600	117.475	1000000	0.67	429000	0.67	2091000	EE380081	380190	
8.1250	19.0000	4.6250	371000		96200		483000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
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>		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
95.250	73.825	34.3	6.4	258.0	204.0	6.4	428.5	482.0	22.2	17.3	1105.0	103.9	0.1792	91.19
3.7500	2.8750	1.35	0.25	10.16	10.29	0.25	16.87	15.83	0.87	0.69				201.00

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327310
Inside diameter	206.375 mm
Inside diameter	8 1/8" inch
Outside diameter	482.6 mm
Outside diameter	19" inch
Thickness	117.475 mm
Thickness	4 5/8" inch
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