


## Tapered roller bearing 72187C-72487-TIMKEN - 72187C-72487-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/72187c-72487-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	Static <sup>(3)</sup> C <sub>0</sub>	Dynamic <sup>(4)</sup> C <sub>90</sub>	Factor <sup>(5)</sup> K	Static <sup>(6)</sup> C <sub>10</sub>	Inner	Outer	
mm	mm	mm	N		N	N		N			
47.625	123.825	36.512	214000	0.81	60000	70700	0.18	298000	12181C	72487	
1.8750	4.8750	1.4375	48200		12500	15800		66800			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G <sub>1</sub>		G <sub>2</sub>
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	D <sub>2</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(4)</sup>	A <sub>3</sub> <sup>(5)</sup>	A <sub>4</sub> <sup>(6)</sup>		A <sub>5</sub> <sup>(7)</sup>	
32.781	25.400	2.8	3.5	66.8	75.8	3.3	116.8	102.8	4.7	4.4	57.4	15.9	0.9025	2.18
1.2910	1.0000	0.08	0.14	2.60	2.95	0.13	4.57	4.02	0.18	0.18				4.78

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952315409
Inside diameter	47.625 mm
Outside diameter	123.825 mm
Thickness	36.512 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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