


## Tapered roller bearing 48282-48220-TIMKEN - 48282-48220-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/48282-48220-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>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
120.650	182.562	39.688	20900	0.31	1.37	6900	30300	1.57	40282	48220
4.750	7.1875	1.5625	60200		19000	8166	111000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. μm	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
B	C		Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
39.189	39.396	-5.6	3.5	131.0	137.0	3.3	176.0	198.0	1.8	3.3	353.0	51.4	0.1138	3.82
1.500	1.3125	-0.22	0.14	5.16	5.39	0.13	6.93	6.61	0.07	0.13				7.89

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324944
Inside diameter	120.65 mm
Outside diameter	182.562 mm
Thickness	39.688 mm
Packaging	1

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