


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

<https://www.123bearing.co.uk/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>02</sub>	Factor <sup>(2)</sup> C <sub>02</sub>	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
120.650	182.562	39.688	20900	0.31	1.37	6900	30300	1.57	48282	48220
4.7500	7.1875	1.5625	60200		19000	8166	111000			

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. a <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>				A <sub>3</sub> <sup>(1)</sup>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
39.688	33.336	-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
1.5625	1.3125	-0.22	0.14	5.16	5.39	0.13	6.93	6.61	0.07	0.13				7.99

### 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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