

## Tapered roller bearing 45285A-45220-B-TIMKEN - 45285A-45220-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/45285a-45220-b-timken>

**TAPERED ROLLER BEARINGS**

**TYPE TSF**

Bearing Dimensions				Load Ratings						Part Number	
Bore d	O.D. D	Width T <sub>1</sub>		Dynamic <sup>(1)</sup> C <sub>10</sub>	Factor <sup>(1)</sup> e	Y	Dynamic <sup>(2)</sup> C <sub>90</sub>	Factor <sup>(2)</sup> K	Static C <sub>10</sub>	Inner	Outer
mm	in.	mm	in.	N	in	in	N	in	N	in	in
50.800	104.775	11.908	0.469	153000	0.33	1.41	30700	2200	180000	45285A	45220-B
2.0000	4.1250	0.4698		24300			9530	1090	42900		

  

Bearing Dimensions										Shaft			Housing			Geometry Factors			Bearing Weight	
Width B	Width C	Dr. Ch. a <sup>(1)</sup>	Outer Ring Flange O.D. D <sub>1</sub>	Flange Width C <sub>1</sub>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Backing Shoulder Dia. d <sub>2</sub>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	G <sub>3</sub>	G <sub>4</sub>	G <sub>5</sub>	G <sub>6</sub>	G <sub>7</sub>	G <sub>8</sub>	kg	
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	in
30.958	23.812	-8.1	119.231	5.508	0.8	98.0	60.0	101.0	9.8	63.5	16.0	0.0071	1.26	2.76						
1.2188	0.9375	-0.32	4.6928	0.2168	0.03	3.89	2.36	3.98												

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337562
Inside diameter	50.8 mm
Inside diameter	2" inch
Outside diameter	104.775 mm
Outside diameter	4 1/8" inch
Thickness	30.958 mm
Thickness	1 7/32" inch
Packaging	1

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

+33 359 36 04 90

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