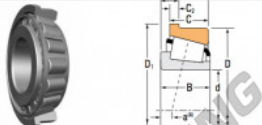


Tapered roller bearing 45290-45220-B-TIMKEN - 45290-45220-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/45290-45220-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF



Bearing Dimensions			Load Ratings						Part Number	
Bore ϕ	O.D. D	Width T_1	Dynamic ⁽¹⁾ C_1	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C_2	Factors ⁽²⁾ e	Static C_3	Inner	Outer	
mm	mm	mm	N		N		N			
52.50	104.78	11.96	12300	0.15	30700	0.20	19300	45290	45220-B	
2.050	4.150	0.468	2430		6900		4200			

Bearing Dimensions						Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Range D_1	Flange Width C_2	Max Shaft Fillet Radius $R^{(4)}$	Sealing Shoulder Dia. d_1	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. D_1	Sealing Shoulder Dia. D_2	G_1	G_2	C_0	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lbs
30.66	23.82	-4.1	118.25	5.58	2.2	66.0	66.0	101.8	101.8	63.5	16.5	0.0071	1.10
1.2188	0.9375	-0.32	4.656	0.2198	0.09	2.58	2.58	3.99	3.99				2.48

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952338019
Inside diameter	57.15 mm
Outside diameter	104.78 mm
Thickness	30.96 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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