

Tapered roller bearing

07100-SA-07210XB-TIMKEN - 07100-SA-07210XB-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/07100-sa-07210xb-timken>

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions										Load Ratings				Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁₀	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C ₉₀	Factor ⁽³⁾ K	Static C ₀	Inner	Outer					
mm	mm	mm	N			N		N							
25.430	50.800	5.080	22100	0.14	1.45	3500	0.90	1.45	2500		07100-SA	07210XB			
1.0000	2.0000	0.2000	9540			1700		6650							

Bearing Dimensions										Shaft			Housing			Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽⁴⁾	Outer Ring Range D ₁	Flange Width C ₁	Max Shaft File Radius R ⁽⁵⁾	Sealing Shoulder Dia. d ₂	Sealing Shoulder Dia. d ₃	Sealing Shoulder Dia. D ₁	D ₂	D ₃	C ₁	C ₂	C ₃		kg				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	g				
14.260	12.700	-2.8	94.762	2.289	3.3	26.5	35.0	43.0	7.6	7.1	0.0269			0.14					
0.5614	0.5000	-0.11	3.7308	0.0900	0.13	1.04	1.38	1.69						0.30					

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952335438
Inside diameter	25.4 mm
Outside diameter	50.8 mm
Thickness	5.08 mm
Weight	140 g
Packaging	1
Standard	No standard

contact@123bearing.ca

+1(646) 712 9672

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