

Tapered roller bearing

47890-47825-B-TIMKEN - 47890-47825-B-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/47890-47825-b-timken

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions				Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Static ⁽¹⁾ C ₂	Dynamic ⁽²⁾ C ₁₀	Static ⁽²⁾ C ₂₀	Dynamic ⁽³⁾ C ₉₀	Static ⁽³⁾ C ₂₀₀	Inner	Outer	
mm	mm	mm	N	N	N	N	N	N			
92.075	142.875	34.925	107000	44300	6.45	1.34	91100	36200	1.30	363000	8000
3.6250	5.6250	1.3750	11300	4500	0.26	0.34	8700	3200	1.30	363000	8000

Bearing Dimensions						Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽¹⁾	Outer Ring Range D ₁ D ₂	Flange Width C ₁	Max Shaft File Radius R ⁽¹⁾	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 ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lbs.
34.925	34.195	-4.0	148.025	7.838	3.5	100.0	107.0	142.8	152.2	28.1	0.1428	2.81	4.43
1.3750	1.3433	-0.94	5.8713	0.3125	0.14	3.98	4.21	5.59	6.03	1.10	0.0056	0.62	0.97

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339436
Inside diameter	92.075 mm
Inside diameter	3 5/8" inch
Outside diameter	142.875 mm
Outside diameter	5 5/8" inch
Thickness	34.925 mm
Thickness	1 3/8" inch
Packaging	1

contact@123bearing.com

(646) 712 9672

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