

Tapered roller bearing 442-S-432-B-TIMKEN - 442-S-432-B-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/442-s-432-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF

Bearing Dimensions							Load Ratings					Part Number	
Bore ϕ	O.D. D	Width T_1	Dynamic C_1	Factors e	Y	Dynamic C_{10}	Factors K	Static C_0	Inner	Outer			
mm	mm	mm	N			N		N					
40.00	95.25	11.115	12700	0.31	2.11	32000	10000	14800	442-S	432-B			
1.5748	3.7500	0.4375	26300			7600	3600	32400					

Bearing Dimensions							Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(R)}$	Outer Ring Range D_1	Flange Width C_1	Max Shaft Fillet Radius $R^{(S)}$	Backing Shoulder Dia. d_1	Backing Shoulder Dia. d_2	Backing Shoulder Dia. D_1	G_1	G_2	C_2			kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm						lbs.	
20.000	22.225	-4.1	180.000	5.500	3.3	67.6	56.6	67.6	42.9	11.3	0.0805			1.96	
1.1772	0.8750	-0.36	3.9640	0.2188	0.14	1.85	2.13	2.63						2.30	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952336695
Inside diameter	40 mm
Outside diameter	95.25 mm
Thickness	32 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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