

Tapered roller bearing

77375-77675-B-TIMKEN - 77375-77675-B-TIMKEN

https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/77375-77675-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	Y	Dynamic ⁽¹⁾ C_{10}	Factors ⁽²⁾ K	Static C_2	Inner	Outer
mm	mm	mm		N			N		N		
95.25	171.450	48.26		40200	0.17	1.10	104000	9500	476000	77375	77675-B
3.750	6.750	0.6875		9000			2300	1450	107000		

Bearing Dimensions						Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Range D_1	Flange Width C_1		Max Shaft Fillet Radius $R^{(4)}$	Sealing Shoulder Dia. d_1	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. D_1	G_1	G_2	C_3		
mm	mm	mm	mm	mm		mm	mm	mm	mm				kg	
48.26	38.100	-4.7	133.200	7.500		3.5	106.0	113.0	101.0	206.2	33.3	0.1017	4.32	
1.900	1.500	-0.38	7.054	0.3125		0.14	4.17	4.45	0.34				10.43	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339504
Inside diameter	95.25 mm
Outside diameter	171.45 mm
Thickness	48.26 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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