

Tapered roller bearing

74500-74851CD-TIMKEN - 74500-74851CD-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/74500-74851cd-timken

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾		Static ⁽¹⁾		Dynamic ⁽¹⁾		Factor ⁽¹⁾	
mm	mm	mm	mm	C ₁₀	C	N ₁₀	N	C ₁₀	C ₅₀	C ₁₀₀	K
127.000	215.900	106.362	66.902	80000	0.49	1.38	2.08	99000	80000	170000	1.25
5.000	8.500	4.1875	2.6375	100000				22300	18000	38000	

Part Number		Shaft				Housing				Pin		Geometry Factors		Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	C ₂			kg
74500	74851CD	3.5	148.8	1.5	208.8	19.85	2.13	362.9	66.5	0.1338			14.81	32.66
		0.14	5.83	0.06	8.19	0.75	0.28							

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952359625
Inside diameter	127 mm
Inside diameter	5" inch
Outside diameter	215.9 mm
Outside diameter	8 1/2" inch
Thickness	106.362 mm
Thickness	4 3/16" inch
Packaging	1

contact@123bearing.com

(646) 712 9672

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