


Tapered roller bearing 74525-74850-TIMKEN - 74525-74850-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/74525-74850-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
133.350	215.900	47.625	302000	0.0123	99000	82000	614000	3425	74850	
5.2500	8.5000	1.8750	89500		22500	18800	138000			

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
47.625	94.905	2.3	3.5	146.0	152.8	3.3	208.8	196.8	4.8	2.8	362.9	96.5	0.1338	6.48
1.8750	3.7500	0.09	0.14	5.75	5.98	0.13	8.19	7.72	0.18	0.09			14.28	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325439
Inside diameter	133.35 mm
Outside diameter	215.9 mm
Thickness	47.625 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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