


Tapered roller bearing 8575-8520-TIMKEN - 8575-8520-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/8575-8520-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 ⁽³⁾ C ₂	Factor ⁽³⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
234.950	327.025	52.388	50000	0.41	14000	1.44	107000	8575	8520	
9.2500	12.8750	2.0625	126000		32500		240000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₀ ⁽²⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
52.388	36.912	7.6	0.4	248.0	256.6	3.3	313.8	305.0	7.8	2.2	1090.5	172.4	0.1401	12.32
2.0625	1.4375	0.30	0.25	9.76	10.26	0.13	12.32	12.01	0.27	0.09				27.18

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327853
Inside diameter	234.95 mm
Outside diameter	327.025 mm
Thickness	52.388 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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