

Tapered roller bearing 8574-8520CD-TIMKEN - 8574-8520CD-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/8574-8520cd-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 ⁽²⁾		Dynamic ⁽³⁾			Factor ⁽⁴⁾		
mm	mm	mm	mm	C ₁₀	N	C ₀	N	C ₉₀	C ₅₀	C ₁₀₀	N	N	K
234.950	327.025	114.300	82.500	30000	210000	0.41	1.66	2.47	139000	96000	240000	1.44	
9.250	12.8750	4.5000	3.2500						31300	21800	54500		

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R _f	Backing Shoulder Dia. d _s	Max. Housing Fillet Radius r _f	Backing Shoulder Dia. D _s	K _a	K _b	G ₁	G ₂	C ₁					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			kg		
8574	8520CD	8.4	298.8	1.5	312.8	19.85	7.82	1010.5	186.1	0.1382			26.16		
		0.25	18.20	0.06	12.28	0.75	0.31						57.87		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952361116
Inside diameter	234.95 mm
Outside diameter	327.025 mm
Thickness	114.3 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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