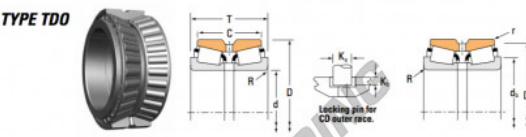


Tapered roller bearing 358-353D-TIMKEN - 358-353D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/358-353d-timken>

TAPERED ROLLER BEARINGS													
DOUBLE-ROW • TYPE TDO													
													
Bearing Dimensions							Load Ratings						
Bore d	O.D. D	Width T	Double Outer Ring Width Z	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	
mm	mm	mm	mm	N	N		N	N		N	N		
45.000	90.119	50.800	44.450	10000	13000	1.01	25100	32000	1.01	25100	32000	1.01	
1.7717	3.5480	2.0000	1.7500	2500	3200		6300	8000		6300	8000		
Part Number													
Inner		Outer		Shaft		Housing		Pin		Geometry Factors		Bearing Weight	
Max. Shaft Fillet Radius R _{fs}	Back. Shoulder Dia. d _s	Max. Housing Fillet Radius R _h	Back. Shoulder Dia. D _s	K _a	K _b	G ₁	G ₂	C ₁	C ₂	G ₁	G ₂	C ₁	C ₂
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
358	353D	1.5	52.0	0.8	62.0	—	—	30.0	12.2	0.0152	1.38	3.09	3.09
0.06	2.09	0.03	2.48		2.48								

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952355979
Inside diameter	45 mm
Outside diameter	90.119 mm
Thickness	50.8 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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