

Tapered roller bearing LL450749AA-38820-TIMKEN - LL450749AA-38820-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ll450749aa-38820-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions			Load Ratings					Part Number		
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽³⁾ C ₂	Factor ⁽⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
266.700	325.438	29.500	22000	1.04	5900	37300	1.60	50700	LL450749AA	38820
10.500	12.8125	1.1614	51700		13400	8300		114000		

Bearing Dimensions										Geometry Factors			Bearing Weight		
Shaft		Housing		Cage					G ₁	G ₂	C ₃				
Width B	Width C	ER. Dr. r ⁽¹⁾	Max Shaft Fillet Radius R ⁽²⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽³⁾	Backing Shoulder Dia. D _s	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾							kg
34.029	25.400	19.3	1.5	276.0	276.0	1.5	315.0	312.0	1.0	-1.5	0.04	-0.06	0.018	0.013	5.43
1.3401	1.0000	0.76	0.06	10.87	10.94	0.06	12.40	12.28	0.04	-0.06					11.98

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328737
Inside diameter	266.7 mm
Inside diameter	10 1/2" inch
Outside diameter	325.438 mm
Outside diameter	12 13/16" inch
Thickness	29.5 mm
Thickness	1.161" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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