


Tapered roller bearing HH234049-HH234018-TIMKEN - HH234049-HH234018-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hh234049-hh234018-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			
152.400	317.500	88.900	122000	0.32	216000	177000	1.78	198000	HH234049	HH234018
6.000	12.500	3.500	214000		311000	307000		354000		

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 ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lb
88.602	88.675	-26.4	0.2	178.1	191.6	6.8	285.5	276.8	16.5	8.8	718.4	62.1	0.1157	31.42
3.8875	3.5220	-1.04	0.39	7.05	7.52	0.27	11.24	11.02	0.61	0.34				69.28

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326078
Inside diameter	152.4 mm
Inside diameter	6" inch
Outside diameter	317.5 mm
Outside diameter	12 1/2" inch
Thickness	88.9 mm
Thickness	3 1/2" inch
Packaging	1

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