

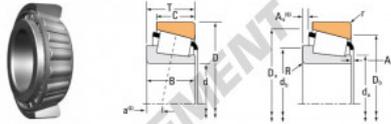
## Roulement conique

### HM624749-HM624710-TIMKEN - HM624749-10-TIMKEN

https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/hm624749-10-timken

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic <sup>1)</sup> C <sub>1</sub>	Factor <sup>2)</sup> e	Factor <sup>3)</sup> Y	Dynamic <sup>1)</sup> C <sub>02</sub>	Factor <sup>4)</sup> C <sub>02e</sub>	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N			N	N	N		
120.650	190.500	46.038	302000	3.43	1.41	82700	69500	1.27	HM624749	HM624710
4.7500	7.5000	1.8125	81300			21100	15400			

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
Width B	Width C	ER. Dr. α <sup>1)</sup>	Min. Shaft Fillet Radius R <sup>2)</sup>	Backing Shoulder Dia. d <sub>4</sub>	Max. Housing Fillet Radius r <sup>3)</sup>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>4)</sup>	A <sub>2</sub> <sup>5)</sup>				A <sub>3</sub> <sup>6)</sup>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			
46.038	94.905	-3.8	3.5	132.0	138.8	1.5	184.8	174.8	3.7	2.6			
1.8125	1.3750	-0.15	0.14	5.20	5.43	0.06	7.24	6.85	0.14	0.11			

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952324951
Diam. intérieur	120.65 mm
Diam. extérieur	190.5 mm
Épaisseur	46.038 mm
Poids	4610 g
Conditionnement	1

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