

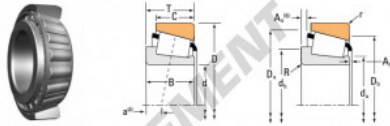
Roulement conique

HM624749-HM624710-TIMKEN - HM624749-HM624710-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/hm624749-hm624710-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⁾ Y	Dynamic ⁽³⁾ C ₂	Factor ⁽⁴⁾ X	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
120.650	190.500	46.038	302000	1.43	82700	69500	1.27	543000	HM624749	HM624710
4.7500	7.5000	1.8125	81300		21100	15400		122000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. α ⁽¹⁾	Max. Shaft Fillet Radius R ⁽²⁾	Backling Shoulder Dia. d _s	Max. Housing Fillet Radius r ⁽³⁾	Backling Shoulder Dia. D _s	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾	Cage				kg	
mm	mm	mm	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	278.8	51.5	0.1178	4.81
1.8125	1.3700	-0.15	0.14	5.20	5.43	0.06	7.24	6.85	0.14	0.11				10.16

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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