

Roulement conique

HM624749-HM624716-TIMKEN - HM624749-HM624716-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/hm624749-hm624716-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	Factor ³⁾ Y	Dynamic ¹⁾ C ₀₂	Factor ²⁾ C _{02e}	Factor ³⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N			N	N		N		
120.65	199.975	46.038	32900	3.43	1.41	8270	6950	1.27	54300	HM624749	HM624716
4.750	7.873	1.8125	81300			21100	15400		123000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage	G ₁	G ₂		C ₃
Width B	Width C	ER. Dr. α ¹⁾	Max. Shaft Fillet Radius R ²⁾	Backing Shoulder Dia. d _s	Max. Housing Fillet Radius r ³⁾	Backing Shoulder Dia. D _s	Backing Shoulder Dia. D ₁	A ₁ ⁴⁾	A ₂ ⁵⁾				mm	
46.038	94.925	-3.8	3.5	132.0	138.8	1.5	185.0	178.0	3.7	2.6	278.8	51.5	0.1178	5.40
1.8125	3.750	-0.15	0.14	5.20	5.43	0.06	7.29	7.01	0.14	0.11				11.90

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952324968
Diam. intérieur	120.65 mm
Diam. intérieur	4 3/4" inch
Diam. extérieur	199.975 mm
Diam. extérieur	7.873" inch
Epaisseur	46.038 mm
Epaisseur	1 13/16" inch
Conditionnement	1

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