

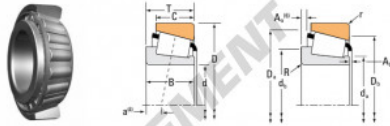
Roulement conique

H816249-H816210-TIMKEN - H816249-H816210-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/h816249-h816210-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⁾ f	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ K	Static C ₃	Inner	Outer		
mm	mm	mm	N		N		N				
77.788	164.975	49.500	32900	3.51	1.17	8190	29300	1.14	49000	H816249	H816210
0.025	0.4951	1.9488	78000			20500	17900		90000		

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	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁	kg	
46.248	36.290	-4.4	3.5	102.8	102.8	3.3	194.5	146.0	4.4	6.8	127.4	23.2	0.9909	4.63
1.8209	1.4272	-0.25	0.14	3.94	4.02	0.13	9.39	5.67	0.18	0.24			10.21	

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952321943
Diam. intérieur	77.788 mm
Diam. extérieur	164.975 mm
Épaisseur	49.5 mm
Conditionnement	1

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