

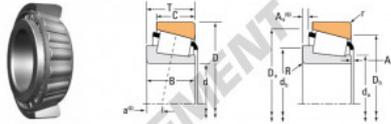
Roulement conique

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⁾ e	Factor ⁽³⁾ f	Dynamic ⁽⁴⁾ C ₀₂	Factor ⁽⁵⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N			N		N			
77.788	164.975	49.500	32900	3.51	1.17	8190	2930	1.14	49000	H816249	H816210
0.025	0.4951	1.9488	7800			2050		9000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽²⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽³⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾	A ₃ ⁽⁶⁾	A ₄ ⁽⁷⁾	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				
46.248	36.290	-4.4	3.5	102.5	102.8	3.3	194.5	146.0	4.4	6.8	127.4	23.2	0.9989	4.63
1.8208	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

contact@123roulement.be

02 808 18 02

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE