

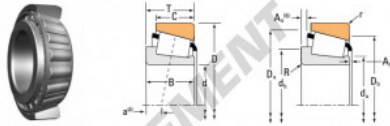
Roulement conique

HH224346-HH224314-TIMKEN - HH224346-HH224314-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/hh224346-hh224314-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⁾ K	Dynamic ⁽¹⁾ C ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
114.300	214.975	64.798	68000	3.33	179000	36300	1.78	99200	HH224346	
4.5000	8.6438	2.5511	133000		3900	22700		20400	HH224314	

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 ₁ ⁽²⁾	Backing Shoulder Dia. d ₁ ⁽³⁾	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁ ⁽³⁾	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾	A ₃ ⁽⁶⁾				A ₄ ⁽⁷⁾		A ₅ ⁽⁸⁾	A ₆ ⁽⁹⁾	A ₇ ⁽¹⁰⁾	A ₈ ⁽¹¹⁾	A ₉ ⁽¹²⁾	A ₁₀ ⁽¹³⁾	A ₁₁ ⁽¹⁴⁾	A ₁₂ ⁽¹⁵⁾	A ₁₃ ⁽¹⁶⁾	A ₁₄ ⁽¹⁷⁾	A ₁₅ ⁽¹⁸⁾	A ₁₆ ⁽¹⁹⁾	A ₁₇ ⁽²⁰⁾	A ₁₈ ⁽²¹⁾	A ₁₉ ⁽²²⁾	A ₂₀ ⁽²³⁾	A ₂₁ ⁽²⁴⁾	A ₂₂ ⁽²⁵⁾	A ₂₃ ⁽²⁶⁾	A ₂₄ ⁽²⁷⁾	A ₂₅ ⁽²⁸⁾	A ₂₆ ⁽²⁹⁾	A ₂₇ ⁽³⁰⁾	A ₂₈ ⁽³¹⁾	A ₂₉ ⁽³²⁾	A ₃₀ ⁽³³⁾	A ₃₁ ⁽³⁴⁾	A ₃₂ ⁽³⁵⁾	A ₃₃ ⁽³⁶⁾	A ₃₄ ⁽³⁷⁾	A ₃₅ ⁽³⁸⁾	A ₃₆ ⁽³⁹⁾	A ₃₇ ⁽⁴⁰⁾	A ₃₈ ⁽⁴¹⁾	A ₃₉ ⁽⁴²⁾	A ₄₀ ⁽⁴³⁾	A ₄₁ ⁽⁴⁴⁾	A ₄₂ ⁽⁴⁵⁾	A ₄₃ ⁽⁴⁶⁾	A ₄₄ ⁽⁴⁷⁾	A ₄₅ ⁽⁴⁸⁾	A ₄₆ ⁽⁴⁹⁾	A ₄₇ ⁽⁵⁰⁾	A ₄₈ ⁽⁵¹⁾	A ₄₉ ⁽⁵²⁾	A ₅₀ ⁽⁵³⁾	A ₅₁ ⁽⁵⁴⁾	A ₅₂ ⁽⁵⁵⁾	A ₅₃ ⁽⁵⁶⁾	A ₅₄ ⁽⁵⁷⁾	A ₅₅ ⁽⁵⁸⁾	A ₅₆ ⁽⁵⁹⁾	A ₅₇ ⁽⁶⁰⁾	A ₅₈ ⁽⁶¹⁾	A ₅₉ ⁽⁶²⁾	A ₆₀ ⁽⁶³⁾	A ₆₁ ⁽⁶⁴⁾	A ₆₂ ⁽⁶⁵⁾	A ₆₃ ⁽⁶⁶⁾	A ₆₄ ⁽⁶⁷⁾	A ₆₅ ⁽⁶⁸⁾	A ₆₆ ⁽⁶⁹⁾	A ₆₇ ⁽⁷⁰⁾	A ₆₈ ⁽⁷¹⁾	A ₆₉ ⁽⁷²⁾	A ₇₀ ⁽⁷³⁾	A ₇₁ ⁽⁷⁴⁾	A ₇₂ ⁽⁷⁵⁾	A ₇₃ ⁽⁷⁶⁾	A ₇₄ ⁽⁷⁷⁾	A ₇₅ ⁽⁷⁸⁾	A ₇₆ ⁽⁷⁹⁾	A ₇₇ ⁽⁸⁰⁾	A ₇₈ ⁽⁸¹⁾	A ₇₉ ⁽⁸²⁾	A ₈₀ ⁽⁸³⁾	A ₈₁ ⁽⁸⁴⁾	A ₈₂ ⁽⁸⁵⁾	A ₈₃ ⁽⁸⁶⁾	A ₈₄ ⁽⁸⁷⁾	A ₈₅ ⁽⁸⁸⁾	A ₈₆ ⁽⁸⁹⁾	A ₈₇ ⁽⁹⁰⁾	A ₈₈ ⁽⁹¹⁾	A ₈₉ ⁽⁹²⁾	A ₉₀ ⁽⁹³⁾	A ₉₁ ⁽⁹⁴⁾	A ₉₂ ⁽⁹⁵⁾	A ₉₃ ⁽⁹⁶⁾	A ₉₄ ⁽⁹⁷⁾	A ₉₅ ⁽⁹⁸⁾	A ₉₆ ⁽⁹⁹⁾
66.675	10.800	-18.8	7.8	131.0	143.0	3.3	201.2	192.0	4.8	2.8	366.6	47.0	0.1182	10.03	22.15																																																																																											
2.6250	2.0000	-0.74	0.26	5.16	5.83	0.13	7.92	7.58	0.19	0.12																																																																																																

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952324678
Diam. intérieur	114.3 mm
Diam. extérieur	214.975 mm
Épaisseur	64.798 mm
Conditionnement	1

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