

# Roulement conique

## HM903249A-HM903210-TIMKEN - HM903249A-HM903210-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/hm903249a-hm903210-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**

Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Factor <sup>(3)</sup> f	Dynamic <sup>(4)</sup> C <sub>02</sub>	Factor <sup>(5)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N			N		N			
44.450	95.250	30.958	130000	2.70	0.61	35000	40000	0.70	132000	HM903249A	HM903210
1.7500	3.7500	1.2188	26700			7900	10100		26700		

  

Bearing Dimensions										Geometry Factors			Bearing Weight		
Shaft					Housing					Cage	G <sub>1</sub>	G <sub>2</sub>		C <sub>3</sub>	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max. Shaft Fillet Radius R <sup>(2)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sup>(3)</sup>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(5)</sup>				A <sub>3</sub> <sup>(6)</sup>		A <sub>4</sub> <sup>(7)</sup>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
28.389	22.225	0.5	3.5	54.8	0.8	91.0	81.8	3.9	2.3	33.7	12.4	0.1010	0.89		
1.1142	0.8750	0.02	0.14	2.13	2.96	0.03	3.58	0.19	0.15	0.09			0.89		2.19

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952314167
Diam. intérieur	44.45 mm
Diam. extérieur	95.25 mm
Épaisseur	30.958 mm
Conditionnement	1

[contact@123roulement.ch](mailto:contact@123roulement.ch)

+33 359 36 04 90

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