

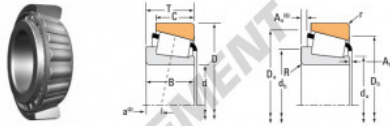
Roulement conique

HM903247-HM903216-TIMKEN - HM903247-HM903216-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/hm903247-hm903216-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ K	Dynamic ⁽³⁾ C ₀₂	Factor ⁽³⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
44.450	98.425	30.958	130000	2.75	35000	40000	0.75	130000	HM903247	HM903216
1.7500	3.8750	1.2188	26700		7900	10100		26700		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					Cage	G ₁	G ₂	
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	D ₂	A ₁ ⁽²⁾	A ₂ ⁽²⁾				kg
30.958	22.225	0.5	1.3	54.8	0.8	92.0	92.0	3.9	2.3	33.7	12.4	0.1010	5.88
1.1142	0.8750	0.02	0.05	2.13	0.03	3.62	3.23	0.15	0.09				2.38

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952314211
Diam. intérieur	44.45 mm
Diam. extérieur	98.425 mm
Épaisseur	30.958 mm
Conditionnement	1

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