

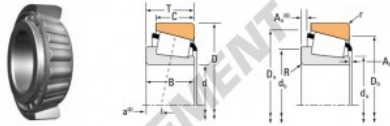
Roulement conique

HM237545-HM237510-TIMKEN - HM237545-HM237510-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/hm237545-hm237510-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⁾ Y	Dynamic ⁴⁾ C ₀₂	Factor ⁵⁾ C _{02b}	Static C ₀	Inner	Outer
mm	mm	mm	N			N	N	N		
177.800	288.925	63.500	97600	2.92	1.68	253000	198000	1.82	HM237545	HM237510
7.000	11.370	2.500	219000			58000	31100			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage	G ₁	G ₂		C ₁
Width B	Width C	ER. Dr. α ⁶⁾	Max. Shaft Fillet Radius R ⁷⁾	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ⁸⁾	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	A ₁ ⁹⁾	A ₂ ¹⁰⁾				Ag	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
63.500	47.625	-11.7	7.6	194.0	205.0	3.3	271.3	266.0	8.8	4.1	751.2	101.9	0.1168	15.15
2.900	1.870	-0.46	0.28	7.84	8.07	0.13	10.68	10.47	0.22	0.16				20.42

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952326542
Diam. intérieur	177.8 mm
Diam. extérieur	288.925 mm
Épaisseur	63.5 mm
Poids	15150 g
Conditionnement	1

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