

Roulement conique 52393-52637-TIMKEN - 52393-52637-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/52393-52637-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⁾ e	Factor ³⁾ Y	Dynamic ¹⁾ C ₀₂	Factor ²⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N			N		N		
100.012	161.925	36.512	22900	3.47	1.26	17900	47300	1.23	343000	52393
3.0275	8.3750	1.4375	15200			13000	10800		77000	52637

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage	G ₁	G ₂		C ₃
Width B	Width C	ER. Dr. α ¹⁾	Min. Shaft Fillet Radius R ²⁾	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ³⁾	Backing Shoulder Dia. D ₁	Shoulder Dia. D ₂	A ₁ ⁴⁾	A ₂ ⁵⁾				A ₃ ⁶⁾	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
36.116	26.196	-0.5	3.5	100.0	116.0	3.3	156.0	166.0	4.4	3.5	175.4	41.7	0.1919	2.89
1.4219	1.0313	-0.02	0.14	4.25	4.57	0.13	9.39	5.87	0.17	0.10				5.93

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952324074
Diam. intérieur	100.012 mm
Diam. extérieur	161.925 mm
Épaisseur	36.512 mm
Conditionnement	1

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