

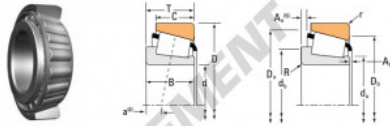
# Roulement conique

## EE982051-982900-TIMKEN - EE982051-982900-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/ee982051-982900-timken>

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

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width T	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> Y	Dynamic <sup>(3)</sup> C <sub>2</sub>	Factor <sup>(4)</sup> X	Static C <sub>0</sub>	Inner	Outer		
mm	mm	mm	N		N		N				
520.700	736.600	88.900	190000	1.47	1.27	516000	418000	1.23	240000	EE982051	982900
25.500	29.000	3.5000	441000			118000	94000		77000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
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>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(5)</sup>	A <sub>3</sub> <sup>(6)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm	
81.788	53.975	45.5	6.4	552.0	558.0	3.3	693.0	693.0	18.5	3.3	4901.2	606.3	0.3429	180.98
3.2189	2.1250	1.79	0.25	21.73	21.97	0.13	27.28	27.28	0.72	0.31				222.62

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952330822
Diam. intérieur	520.7 mm
Diam. extérieur	736.6 mm
Épaisseur	88.9 mm
Poids	140000 g
Charge dynamique	1650 kN
Charge statique	3350 kN
Conditionnement	1
Norme	Sans norme

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