


Tapered roller bearing EE470078X-470128-TIMKEN - EE470078X-470128-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee470078x-470128-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	Dynamic ⁽¹⁾ C ₀₂	Factor ⁽²⁾ e ₀₂	Static C ₀	Inner	Outer		
mm	mm	mm	N		N	N	N				
177.800	327.025	90.488	102000	0.37	1.04	26400	16500	1.60	159000	EE470078X	470128
7.000	12.670	3.5025	22600		5920	3710	35400				

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₁ ⁽³⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
92.075	63.500	-21.8	0.7	201.0	217.0	0.4	306.5	294.0	*	*	0.141	0.147	0.1304	30.42
3.620	2.500	-0.36	0.38	7.81	8.54	0.25	12.67	11.57	*	*				07.07

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326580
Inside diameter	177.8 mm
Outside diameter	327.025 mm
Thickness	90.488 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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