


Tapered roller bearing EE295102-295193-TIMKEN - EE295102-295193-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee295102-295193-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⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
260.350	488.950	120.650	2420000	0.31	628000	1.87	3210000	EE295102	295193	
10.250	19.250	4.750	340000		141000		744000			

Bearing Dimensions										Geometry Factors			Bearing Weights
Shaft		Housing		Cage					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾					
120.650	120.675	-0.8	0.4	290.0	0.25	408.5	444.0	18.6	4.8	2547.3	171.9	0.1664	95.98
4.750	3.620	-1.22	0.25	11.42	11.77	0.25	17.74	17.48	0.73	0.16			211.81

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328652
Inside diameter	260.35 mm
Inside diameter	10 1/4" inch
Outside diameter	488.95 mm
Outside diameter	19 1/4" inch
Thickness	120.65 mm
Thickness	4 3/4" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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