


Tapered roller bearing 799-792-TIMKEN - 799-792-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/799-792-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 ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
128.588	206.375	47.625	27900	1.21	88000	77000	1.27	93000	798	792
5.0825	8.1250	1.8750	65000		20000	17900		120000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. μm	Shaft		Housing		Cage		G ₁	G ₂	C ₁			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
47.625	94.925	-1.8	3.3	140.0	146.8	3.3	196.8	196.8	5.3	2.8	358.4	62.0	0.1289	5.76
1.8750	3.7500	-0.07	0.13	5.51	5.75	0.13	7.72	7.32	0.21	0.11				12.71

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325255
Inside diameter	128.588 mm
Outside diameter	206.375 mm
Thickness	47.625 mm
Packaging	1

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