


Tapered roller bearing 483-472-TIMKEN - 483-472-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/483-472-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⁾ C _{2e}	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
63.500	120.000	29.794	142000	0.29	32200	26000	1.52	180000	402	412
2.5000	4.7244	1.1730	32200		8900	5900		41900		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _f ⁽²⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm
29.087	24.237	-4.1	3.5	72.8	38.8	2.8	114.8	107.8	1.5	2.2	77.2	20.0	0.1083	1.48
1.1420	0.9542	-0.16	0.14	2.83	3.07	0.08	4.49	4.21	0.05	0.09				3.22

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952319261
Inside diameter	63.5 mm
Outside diameter	120 mm
Thickness	29.794 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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