


Tapered roller bearing 478-472-TIMKEN - 478-472-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/478-472-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 ⁽³⁾ C _{2e}	Factor ⁽³⁾ C _{2e}	Static C ₂	Inner	Outer	
mm	mm	mm	N		N	N	N			
65.000	120.000	29.794	142000	0.30	32200	24000	1.52	190000	478 472	
2.591	4.724	1.173	22200		6300	5000		459000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B		ER. Co. e ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
mm	mm		Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾				kg		
29.087	29.237	-4.1	2.3	73.6	77.8	2.6	116.8	107.8	1.5	2.2	77.2	23.0	0.1083	1.43
1.1420	0.9542	-0.16	0.09	2.87	3.03	0.08	4.49	4.21	0.05	0.09				2.15

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952092393
Inside diameter	65 mm
Outside diameter	120 mm
Thickness	29.79 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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