


Tapered roller bearing 476-472-TIMKEN - 476-472-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/476-472-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 ₂	Factor ⁽⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
60.000	120.000	29.794	142000	2.30	32200	24500	1.52	180000	418	412
2.3622	4.7544	1.1730	32200		6900	5500		418000		

Bearing Dimensions										Geometry Factors			Bearing Weight
Width B		ER. Dr. e ⁽¹⁾		Shaft		Housing		Cage		G ₁	G ₂	C ₃	
mm	mm	mm	mm	Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾				kg
29.087	29.237	-4.1		2.8	69.8	2.8	114.8	1.5	2.2	77.2	23.0	0.1083	1.55
1.1420	0.9542	-0.16		0.08	2.72	2.87	0.08	4.49	4.21	0.05	0.09		2.40

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318530
Inside diameter	60 mm
Outside diameter	120 mm
Thickness	29.794 mm
Packaging	1

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