


Tapered roller bearing 482-472X-TIMKEN - 482-472X-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/482-472x-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 ₀	Inner	Outer	
mm	mm	mm	N		N		N			
69.850	123.825	30.162	142000	0.30	32200	24000	1.52	180000	482	472X
2.750	4.8750	1.1875	22200		6800	5000		41900		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₀ ⁽³⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
29.087	24.695	-4.1	3.5	77.8	85.8	3.3	115.8	198.8	1.5	2.2	77.2	22.0	0.1083	1.45
1.1420	0.9807	-0.16	0.14	3.03	3.27	0.13	4.53	4.28	0.05	0.09			2.19	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320595
Inside diameter	69.85 mm
Outside diameter	123.825 mm
Thickness	30.162 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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