


Tapered roller bearing 484-472X-TIMKEN - 484-472X-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/484-472x-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⁾ C _{2e}	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
70.000	123.825	30.162	142000	0.28	32200	24000	1.52	180000	484	472X
2.7500	4.8750	1.1875	32200		6880	5500		41900		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G ₁		G ₂
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁		G ₂	
30.087	24.885	-4.1	2.8	77.8	88.8	3.3	115.8	100.8	1.5	2.2	77.2	23.0	0.1083	1.46
1.1420	0.9807	-0.16	0.08	3.03	3.15	0.13	4.53	4.29	0.05	0.09				3.20

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320854
Inside diameter	70 mm
Outside diameter	123.825 mm
Thickness	30.162 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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