


Tapered roller bearing 3479-3422-TIMKEN - 3479-3422-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/3479-3422-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 ₃	Inner	Outer		
mm	mm	mm	N		N	N	N				
36.512	80.167	29.370	105000	0.37	1.04	27100	17900	1.60	119000	3479	3422
1.4375	3.1562	1.1563	23500			6100	3920		26800		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr.		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
B	C	mm	μm	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A _{a1} ⁽¹⁾	A _{a2} ⁽¹⁾				kg	
29.371	29.812	-0.6	0.8	46.5	45.5	3.3	36.0	68.0	1.4	1.8	29.9	11.2	0.0761	0.30
1.1721	0.9375	-0.34	0.03	1.75	1.79	0.13	2.91	2.68	0.05	0.04				1.55

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952311463
Inside diameter	36.512 mm
Outside diameter	80.167 mm
Thickness	29.37 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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