


Tapered roller bearing 59176-59412-TIMKEN - 59176-59412-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/59176-59412-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 ₃	Inner	Outer	
mm	mm	mm	N		N		N			
44.450	104.775	36.512	20200	1.45	5200	26700	1.45	20200	59176	
1.750	4.125	1.4375	4550		11800	6118		45400	59412	

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 ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽⁵⁾	A ₂ ⁽⁶⁾					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
36.512	28.575	-0.7	0.8	56.8	57.8	3.3	99.0	92.8	3.4	1.3	57.3	15.2	0.0089	1.95
1.4375	1.1250	-0.38	0.03	2.25	2.24	0.13	3.90	3.62	0.13	0.05				2.41

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952314396
Inside diameter	44.45 mm
Inside diameter	1 3/4" inch
Outside diameter	104.775 mm
Outside diameter	4 1/8" inch
Thickness	36.512 mm
Thickness	1 7/16" inch
Weight	1550 g
Packaging	1

contact@123bearing.com

(646) 712 9672

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