

Tapered roller bearing 59176-59413-TIMKEN - 59176-59413-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/59176-59413-timken>

TAPERED ROLLER BEARINGS

SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions										Part Number	
Load Ratings										Inner	Outer
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e	Static C ₃	Factor ⁽²⁾ K	Static C ₃		
mm	mm	mm	N		N		N		N		
in	in	in	lb		lb		lb		lb		
44.450	104.775	36.512	202000	0.30	52000	0.30	202000	1.45	202000	59176	59413
1.7500	4.1250	1.4375	45500		11600		45400		45400		

Bearing Dimensions										Geometry Factors	
Shaft										Cage	Bearing Weight
Width B	Width C	ER. Cr. μm	Max Shaft Fillet Radius R _{fs}	Backing Shoulder Dia. d _s	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		kg
in	in	in	in	in	in	in	in	in	in		lb
36.512	28.575	-0.7	0.8	56.8	57.8	0.8	102.8	87.8	3.4	1.3	57.3
1.4375	1.1250	-0.28	0.03	2.20	2.24	0.03	4.02	3.43	0.13	0.05	126.6

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952314372
Inside diameter	44.45 mm
Outside diameter	104.775 mm
Thickness	36.512 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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