


Tapered roller bearing 64452A-64713-TIMKEN - 64452A-64713-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/64452a-64713-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	Static ⁽³⁾ C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
114.975	180.975	41.275	27900	0.52	71200	0.52	419000	64452A	64713	
4.5286	7.1250	1.6285	61000		16000		94000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. a ⁽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 ₃ ⁽³⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
41.275	36.902	1.3	0.8	125.9	143.8	3.3	170.8	161.8	5.2	2.1	218.8	45.3	0.1153	3.83
1.6250	1.1875	0.05	0.35	4.96	5.63	0.13	6.81	6.24	0.20	0.08				7.80

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324722
Inside diameter	114.975 mm
Outside diameter	180.975 mm
Thickness	41.275 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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