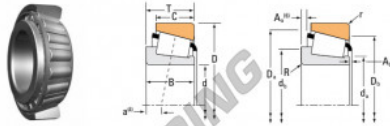


Tapered roller bearing L521945-L521914-TIMKEN - L521945-L521914-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/l521945-l521914-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			
101.600	152.400	21.433	9000	0.30	16000	0.30	17000	L521945	L521914	
4.0000	6.0000	0.8438	21500		36000		39000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
21.433	16.670	4.8	1.5	100.0	112.0	1.5	144.0	130.0	8.7	1.6	152.1	107.9	0.1948	1.35
0.8438	0.6500	0.19	0.06	4.25	4.41	0.06	5.67	5.47	0.00	0.07				2.89

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324135
Inside diameter	101.6 mm
Outside diameter	152.4 mm
Thickness	21.433 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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