

Tapered roller bearing 755-752-TIMKEN - 755-752-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/755-752-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e	Static C ₀	Inner	Outer	
mm	mm	mm	N	mm	N	mm	N	mm	mm	
in.	in.	in.	lbf	mm	lbf	mm	lbf	mm	mm	
76.200	161.925	47.625	327000	0.34	1.76	84000	40000	1.31	441000	752
3.0000	6.3750	1.8750	73600			19100	11100		95000	

Bearing Dimensions											Geometry Factors			Bearing Weight
Width B	Width C	ER C ₂ μm	Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius R ₂	Backing Shoulder Dia. D ₁	Cage A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	A ₄ ⁽¹⁾	G ₁	G ₂	C ₃	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	lbs.
48.200	38.100	-11.8	3.5	92.0	98.0	3.3	158.0	168.0	3.2	1.8	177.2	26.4	0.0945	4.70
1.9000	1.5000	-0.47	0.14	3.62	3.89	0.13	5.91	5.57	0.12	0.04				10.38

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321714
Inside diameter	76.2 mm
Inside diameter	3" inch
Outside diameter	161.925 mm
Outside diameter	6 3/8" inch
Thickness	47.625 mm
Thickness	1 7/8" inch
Weight	4700 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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