

Tapered roller bearing 760-752-TIMKEN - 760-752-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/760-752-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 ₂	Static C ₃	Inner	Outer		
mm	mm	mm	N		N		N				
in.	in.	in.	kN		kN		kN				
90.488	161.925	47.625	32700	0.34	64000	40500	1.71	447000	760	752	
3.5625	6.3750	1.8750	73000		141000	91100		99000			
Bearing Dimensions											
Shaft			Housing			Cage		Geometry Factors			
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
in.	in.	in.	in.	in.	in.	in.	in.	in.			lb.
48.260	38.190	-11.9	3.5	101.0	116.0	3.3	156.0	146.0	3.2	1.8	177.2
1.9000	1.5000	-0.47	0.14	3.98	4.53	0.13	5.91	5.67	0.12	0.04	3.89

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323299
Inside diameter	90.488 mm
Outside diameter	161.925 mm
Thickness	47.625 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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