


Tapered roller bearing 757-752-TIMKEN - 757-752-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/757-752-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				
82.550	161.925	47.625	32700	3.34	1.76	8400	4050	1.71	44700	752	752
3.250	6.370	1.875	7300		39	1910	950		9500		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽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	mm				kg	
48.200	38.100	-11.8	3.5	94.8	100.8	3.3	100.8	146.8	3.2	1.8	177.2	20.4	0.2945	4.39
1.900	1.500	-0.47	0.14	3.70	3.94	0.13	3.91	5.87	0.12	0.04				9.89

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322513
Inside diameter	82.55 mm
Outside diameter	161.925 mm
Thickness	47.625 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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