


Tapered roller bearing 67782-67720-TIMKEN - 67782-67720-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/67782-67720-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 _{0e}	Factor ⁽²⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N		N		N		
168.275	247.650	47.625	40900	1.26	10500	1.32	77800	67782	67720
6.6250	9.7500	1.8750	91100		23000		179000		

Bearing Dimensions										Geometry Factors			Bearing Weight		
Shaft					Housing					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₁ ⁽³⁾	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁ ⁽³⁾	Cage A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾							kg
47.625	38.190	4.8	3.5	181.0	3.3	240.0	4.8	1.8	0.02	0.19	0.07	622.3	122.0	0.1214	7.65
1.8750	1.5000	0.19	0.14	7.13	0.13	9.45	0.19	0.07							16.88

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326337
Inside diameter	168.275 mm
Outside diameter	247.65 mm
Thickness	47.625 mm
Packaging	1

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