


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

<https://www.123bearing.ie/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 ⁽³⁾ C ₂	Factor ⁽³⁾ C _{2e}	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
168.275	247.650	47.625	40900	1.26	10900	29000	1.32	77900	67782	67720
6.6250	9.7500	1.8750	91100		23600	17900		179000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Cr.		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
B	C	mm	μm	Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾				kg	
47.625	38.190	4.8	3.5	191.0	187.8	3.3	248.8	220.0	4.8	1.8	622.3	122.8	0.1214	7.65
1.8750	1.5000	0.19	0.14	7.13	7.38	0.13	9.85	9.02	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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