


Tapered roller bearing 66587-66520-TIMKEN - 66587-66520-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/66587-66520-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			
57.150	122.238	33.338	150000	0.57	40190	45000	0.68	178000	66587	66520
2.250	4.8125	1.3125	24000		9610	10300		29000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _s	D ₁	A ₁ ⁽³⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₃	kg	
33.338	25.812	2.8	3.5	71.8	77.8	3.3	116.8	105.0	5.2	2.8	17.0	18.3	0.0767	1.68
1.250	0.9275	0.08	0.14	2.80	3.03	0.13	4.57	4.13	0.20	0.08				2.74

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318080
Inside diameter	57.15 mm
Outside diameter	122.238 mm
Thickness	33.338 mm
Packaging	1

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