

Tapered roller bearing 16579-16522-TIMKEN - 16579-16522-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/16579-16522-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 ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
31.750	68.262	22.225	46706	0.21	17969	8156	2.12	7988	16579	16522
1.250	2.6875	0.8750	1500		380	1030		17500		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Co. μm	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
22.225	17.462	-3.4	1.5	37.5	38.5	0.8	63.0	61.0	8.8	1.6	22.7	13.0	0.9650	0.29
0.8750	0.6675	-0.29	0.06	1.48	1.58	0.02	2.49	2.40	0.02	0.06				0.05

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952308586
Inside diameter	31.75 mm
Outside diameter	68 mm
Thickness	22 mm
Packaging	1

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