


Tapered roller bearing 80170-80217-TIMKEN - 80170-80217-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/80170-80217-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 ₀₂	Factor ⁽⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
421.800	552.450	44.450	626000	0.32	162000	0.80	1550000	80170	80217	
17.000	21.750	1.750	141000		30500		340000			

Bearing Dimensions										Geometry Factors			Bearing Weight				
Shaft		Housing		Cage					G ₁	G ₂	C ₃						
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₁ ⁽³⁾	Max Housing Fillet Radius r ⁽⁴⁾	Backing Shoulder Dia. D ₁ ⁽⁵⁾	A ₁ ⁽⁶⁾	A ₂ ⁽⁷⁾							kg		
44.450	51.750	26.2	3.3	452.0	17.80	456.8	3.3	531.8	531.8	5.8	4.4	0.22	0.18	9437.4	888.7	0.1880	25.67
1.7500	1.2500	1.03	0.13	17.80	17.86		0.13	20.91	20.91	0.23	0.18						55.25

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330433
Inside diameter	431.8 mm
Inside diameter	17" inch
Outside diameter	552.45 mm
Outside diameter	21 3/4" inch
Thickness	44.45 mm
Thickness	1 3/4" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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