



## AMERICAN BEARING MFG.CORP.

431,8 mm x 552,45 mm x 44,45 mm Timken  
80170/80217 tapered roller bearings

Bearing No. 80170/80217



80170/80217 Bearing 2D drawings and 3D CAD models

Size	431.8x552.45x44.447 mm
Bore Diameter	431,8 mm
Outer Diameter	552,45 mm
Width	44,447 mm
d	431,8 mm
D	552,45 mm
T	44,447 mm
B	44,45 mm
C	31,75 mm
R	3,3 mm
r	3,3 mm
a	26,2 mm
Da	531 mm
db	456 mm
da	452 mm
Db	531 mm
Aa	5,9 mm
Ab	4,4 mm
Weight	25,31 Kg
Basic static load rating (C0)	1550 kN
Factor (G1)	3437,4
Factor (G2)	868,7
Factor (Cg)	0,0588
Factor (K)	1,83
Basic dynamic load rating (C90)	159



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Basic dynamic load rating (Ca90)	86,9
Basic dynamic load rating (C1)	614 kN
Calculation factor (e)	0,32