



AMERICAN BEARING MFG.CORP.

82,55 mm x 152,4 mm x 36,322 mm Timken
595/592A tapered roller bearings

Bearing No. 595/592A



595/592A Bearing 2D drawings and 3D CAD models

Size	82.55x152.4x39.688 mm
Bore Diameter	82,55 mm
Outer Diameter	152,4 mm
Width	39,688 mm
d	82,55 mm
D	152,4 mm
T	39,688 mm
B	36,322 mm
C	30,162 mm
R	3,6 mm
r	3,3 mm
a -	2,5 mm
Da	144 mm
db	100 mm
da	93 mm
Db	135 mm
Aa	4,1 mm
Ab	1,7 mm
Weight	2,99 Kg
Basic static load rating (C0)	319 kN
Factor (G1)	151,4
Factor (G2)	38,3
Factor (Cg)	0,0411
Factor (K)	1,32
Basic dynamic load rating (C90)	51,9



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Basic dynamic load rating (Ca90)	39,2
Basic dynamic load rating (C1)	200 kN
Calculation factor (e)	0,44