



Machinery Parts Bearing Co., Ltd.

Timken High Speed Roller Bearing 594A/592A Size 95.25X152.4X39.688mm Bearing

Bearing No. 594A/592A



594A/592A Bearing 2D drawings and 3D CAD models

Size	95.25x152.4x39.688 mm
Bore Diameter	95,25 mm
Outer Diameter	152,4 mm
Width	39,688 mm
d	95,25 mm
D	152,4 mm
T	39,688 mm
B	36,322 mm
C	30,162 mm
R	5,1 mm
r	3,3 mm
a -	2,5 mm
Da	144 mm
db	113 mm
da	104 mm
Db	135 mm
Aa	4,1 mm
Ab	1,7 mm
Weight	2,46 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