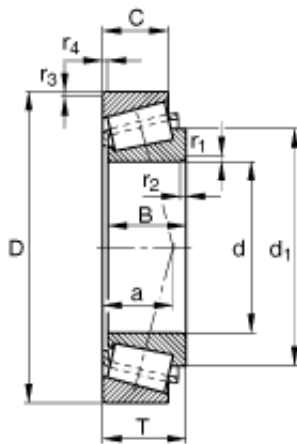




# NTN DRIVESHAFT ANDERSON, INC.



55 mm x 115 mm x 31 mm FAG T7FC055 tapered roller bearings

Bearing No. T7FC055

T7FC055 Bearing 2D drawings and 3D CAD models

Size	55x115x34 mm
Bore Diameter	55 mm
Outer Diameter	115 mm
Width	34 mm
d	55 mm
D	115 mm
T	34 mm
a	40 mm
B	31 mm
C	23,5 mm
$C_{a \min}$	5 mm
$C_{b \min}$	10,5 mm
$D_{a \max}$	101 mm
$D_{a \min}$	86 mm
$D_{b \min}$	109 mm
$d_1$	88,6 mm
$d_{a \max}$	65 mm
$d_{b \min}$	72 mm
$r_{1,2 \min}$	3 mm
$r_{3,4 \min}$	3 mm
$r_{a \max}$	3 mm
$r_{b \max}$	3 mm
m	1,62 kg / Weight
C	152000 N



## NTN DRIVESHAFT ANDERSON, INC.

r	
$C_{0r}$	165000 N / Static load rating (radial)
e	0,87
Y	0,69
$Y_0$	0,38
$C_{ur}$	25500 N / Fatigue limit load, radial
$n_G$	6000 1/min / Limiting speed
$n_B$	4950 1/min / Reference speed