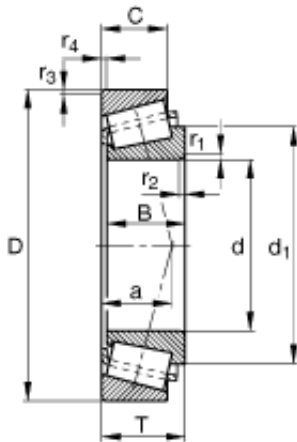




NTN Bearing Driveshaft do Brasil



55 mm x 115 mm x 31 mm FAG T7FC055 Roller Bearings

Bearing No. T7FC055

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

T7FC055 Bearing 2D drawings and 3D CAD models



NTN Bearing Driveshaft do Brasil

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