



Bearing No. T7FC055

D	115 mm
d	55 mm
T	34 mm
a	40 mm
B	31 mm
C	23,5 mm
Y	0,69
e	0,87
m	1,62 kg / Weight
Size (mm)	55x115x34
Width (mm)	34
n_B	4950 1/min / Reference speed
n_G	6000 1/min / Limiting speed
Y_0	0,38
C_r	152000 N
d_1	88,6 mm
C_{0r}	165000 N / Static load rating (radial)
C_{ur}	25500 N / Fatigue limit load, radial
Bearing number	T7FC055
$D_{b \text{ min}}$	109 mm
$d_{a \text{ max}}$	65 mm
$d_{b \text{ min}}$	72 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	3 mm
$D_{a \text{ min}}$	86 mm
$D_{a \text{ max}}$	101 mm

$C_{b \text{ min}}$	10,5 mm
$C_{a \text{ min}}$	5 mm
Bore Diameter (mm)	55
Outer Diameter (mm)	115
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	3 mm