



**Bearing No. T7FC055/QCL7C**

D	115 mm
d	55 mm
T	34 mm
B	31 mm
C	23,5 mm
a	39 mm
d1	89,5 mm
Weight	1,6 Kg
db min	67 mm
Da min	86 mm
da max	66 mm
Ca min.	4 mm
Cb min.	10,5 mm
Db min.	109 mm
Da max.	103 mm
r1 min.	3 mm
r4 min.	3 mm
r3 min.	3 mm
r2 min.	3 mm
rb max.	2,5 mm
ra max.	2,5 mm
Size (mm)	55x115x34
Width (mm)	34
Limiting speed	5600 r/min
Bearing number	T7FC055/QCL7C
Reference speed	4000 r/min
Bore Diameter (mm)	55
Outer Diameter (mm)	115
Calculation factor (e)	0,88
Calculation factor (Y)	0,68

Fatigue load limit (Pu)	19,3
Basic dynamic load rating (C)	125 kN
Basic static load rating (C0)	163 kN