



Bearing No. T7FC070/QCL7C

D	140 mm
d	70 mm
T	39 mm
B	35,5 mm
C	27 mm
a	47 mm
d1	110 mm
Weight	2,65 Kg
db min	82 mm
Da min	106 mm
da max	82 mm
Ca min.	5 mm
Cb min.	12 mm
Db min.	133 mm
Da max.	126 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)	70x140x39
Width (mm)	39
Limiting speed	4500 r/min
Bearing number	T7FC070/QCL7C
Reference speed	3200 r/min
Bore Diameter (mm)	70
Outer Diameter (mm)	140
Calculation factor (e)	0,88
Calculation factor (Y)	0,68

Fatigue load limit (Pu)	27,5
Basic dynamic load rating (C)	176 kN
Basic static load rating (C0)	240 kN