



Bearing No. T7FC075/QCL7C

D	150 mm
d	75 mm
T	42 mm
B	38 mm
C	29 mm
a	50 mm
d1	116 mm
Weight	3,25 Kg
db min	87 mm
Da min	114 mm
da max	88 mm
Ca min.	5 mm
Cb min.	13 mm
Db min.	143 mm
Da max.	136 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)	75x150x42
Width (mm)	42
Limiting speed	4300 r/min
Bearing number	T7FC075/QCL7C
Reference speed	3000 r/min
Bore Diameter (mm)	75
Outer Diameter (mm)	150
Calculation factor (e)	0,88
Calculation factor (Y)	0,68

Fatigue load limit (Pu)	31
Basic dynamic load rating (C)	201 kN
Basic static load rating (C0)	280 kN