



Bearing No. T7FC050/QCL7C

D	105 mm
d	50 mm
T	32 mm
B	29 mm
C	22 mm
a	36 mm
d1	81,3 mm
Weight	1,25 Kg
db min	62 mm
Da min	78 mm
da max	60 mm
Ca min.	4 mm
Cb min.	10 mm
Db min.	100 mm
Da max.	91 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)	50x105x32
Width (mm)	32
Limiting speed	6300 r/min
Bearing number	T7FC050/QCL7C
Reference speed	4300 r/min
Bore Diameter (mm)	50
Outer Diameter (mm)	105
Calculation factor (e)	0,88
Calculation factor (Y)	0,68

Fatigue load limit (Pu)	16
Basic dynamic load rating (C)	108 kN
Basic static load rating (C0)	137 kN