

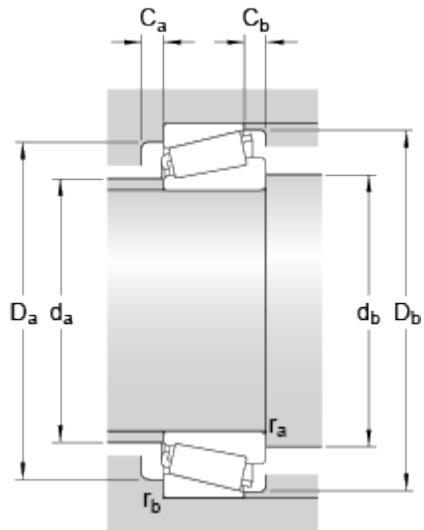
T7FC 060/QCL7C

Dimensions



d	60	mm
D	125	mm
T	37	mm
d ₁	≈ 97.2	mm
B	33.5	mm
C	26	mm
r _{1,2}	min. 3	mm
r _{3,4}	min. 3	mm
a	41	mm

Abutment dimensions



d _a	max.	72	mm
d _b	min.	72.5	mm
D _a	min.	94	mm
D _a	max.	113.5	mm
D _b	min.	119	mm
C _a	min.	4	mm
C _b	min.	11	mm
r _a	max.	2.5	mm
r _b	max.	2.5	mm

Calculation data

Basic dynamic load rating C	154	kN
Basic static load rating C ₀	204	kN
Fatigue load limit P _u	24.5	kN
Reference speed	3600	r/min
Limiting speed	5300	r/min
Calculation factor e	0.83	
Calculation factor Y	0.72	

Calculation factor

Y_0

0.4

Mass

Mass bearing

2.07

kg