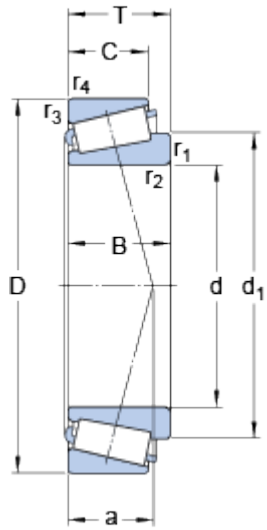


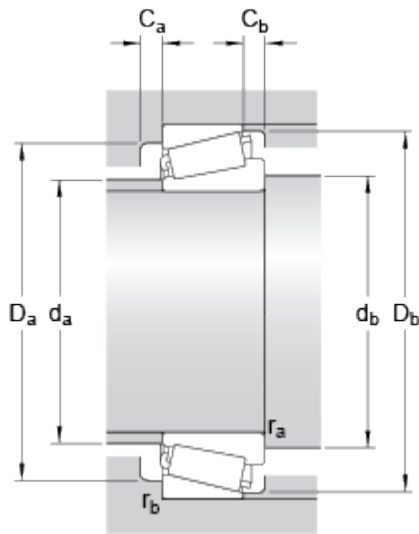
LM 806649/610/Q

Dimensions



d		53.975	mm
D		88.9	mm
T		19.05	mm
d ₁	≈	72.13	mm
B		19.05	mm
C		13.492	mm
r _{1,2}	min.	2.3	mm
r _{3,4}	min.	2	mm
a		21	mm

Abutment dimensions



d _a	max.	62	mm
d _b	min.	64	mm
D _a	min.	78	mm
D _a	max.	79.5	mm
D _b	min.	84	mm
C _a	min.	4	mm
C _b	min.	5.5	mm
r _a	max.	2.3	mm
r _b	max.	2	mm

Calculation data

Basic dynamic load rating	C	58.3	kN
Basic static load rating	C ₀	78	kN
Fatigue load limit	P _u	9	kN
Reference speed		5300	r/min
Limiting speed		8000	r/min
Calculation factor	e	0.54	
Calculation factor	Y	1.1	

Calculation factor

Y_0

0.6

Mass

Mass bearing

0.442

kg