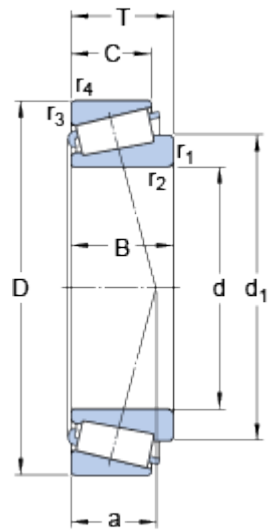


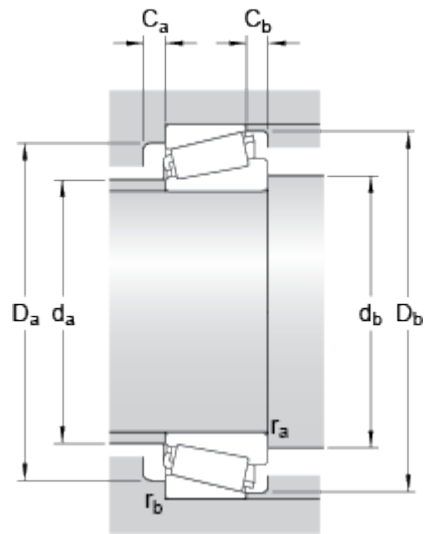
LM 29749/711/Q

Dimensions



d		38.1	mm
D		65.088	mm
T		19.812	mm
d ₁	≈	51.8	mm
B		18.288	mm
C		15.748	mm
r _{1,2}	min.	2.3	mm
r _{3,4}	min.	1.3	mm
a		15	mm

Abutment dimensions



d _a	max.	44	mm
d _b	min.	47.5	mm
D _a	min.	57	mm
D _a	max.	58.5	mm
D _b	min.	61	mm
C _a	min.	2	mm
C _b	min.	4	mm
r _a	max.	2.3	mm
r _b	max.	1.3	mm

Calculation data

Basic dynamic load rating	C	42.9	kN
Basic static load rating	C ₀	57	kN
Fatigue load limit	P _u	6.1	kN
Reference speed		7500	r/min
Limiting speed		11000	r/min
Calculation factor	e	0.33	
Calculation factor	Y	1.8	

Calculation factor

Y_0

1

Mass

Mass bearing

0.25

kg