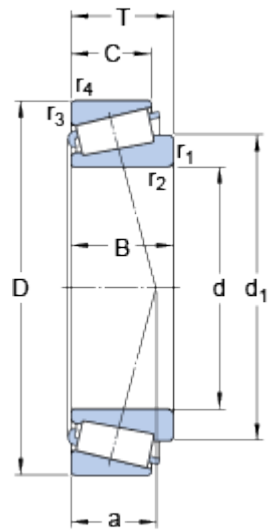


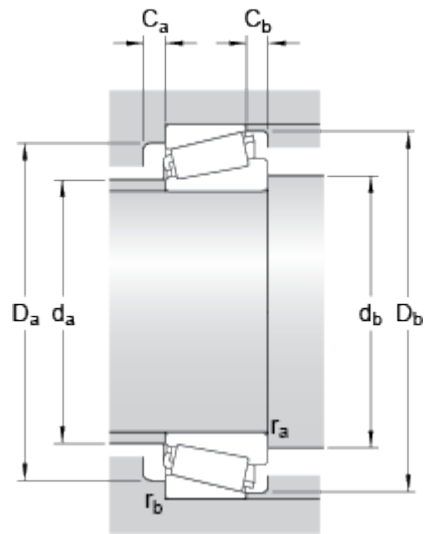
LM 501349/310/Q

Dimensions



d		41.275	mm
D		73.431	mm
T		19.558	mm
d ₁	≈	57.8	mm
B		19.812	mm
C		14.732	mm
r _{1,2}	min.	3.5	mm
r _{3,4}	min.	0.8	mm
a		16	mm

Abutment dimensions



d _a	max.	48	mm
d _b	min.	52.5	mm
D _a	min.	64	mm
D _a	max.	68	mm
D _b	min.	69	mm
C _a	min.	4	mm
C _b	min.	4.5	mm
r _a	max.	3.3	mm
r _b	max.	0.8	mm

Calculation data

Basic dynamic load rating	C	55	kN
Basic static load rating	C ₀	68	kN
Fatigue load limit	P _u	7.6	kN
Reference speed		6700	r/min
Limiting speed		10000	r/min
Calculation factor	e	0.4	
Calculation factor	Y	1.5	

Calculation factor

Y_0

0.8

Mass

Mass bearing

0.336

kg