

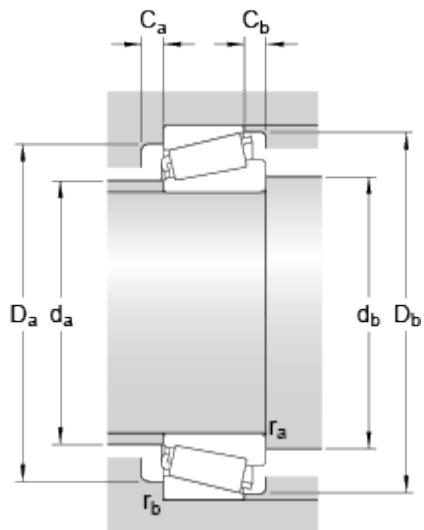
L 44649/610/Q

Dimensions



d	26.988	mm
D	50.292	mm
T	14.224	mm
d_1	≈ 10.668	mm
B	14.732	mm
C	10.668	mm
$r_{1,2}$	min. 1.3	mm
$r_{3,4}$	min. 1.3	mm
a	11	mm

Abutment dimensions



d_a	max.	33	mm
d_b	min.	38	mm
D_a	min.	43.5	mm
D_a	max.	44	mm
D_b	min.	47	mm
C_a	min.	2	mm
C_b	min.	3.5	mm
r_a	max.	3.3	mm
r_b	max.	1.3	mm

Calculation data

Basic dynamic load rating C	26	kN
Basic static load rating C_0	30	kN
Fatigue load limit P_u	3	kN
Reference speed	10000	r/min
Limiting speed	15000	r/min
Calculation factor e	0.37	
Calculation factor Y	1.6	

Calculation factor

Y_0

0.9

Mass

Mass bearing

0.11

kg