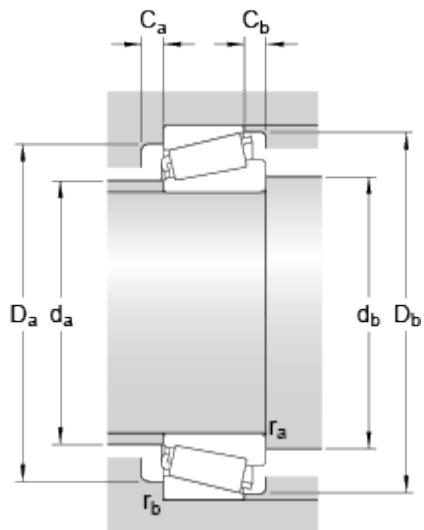


M 86649/2/610/2/QVQ506**Dimensions**

d	30.162	mm
D	64.292	mm
T	21.433	mm
d_1	≈ 48.8	mm
B	21.433	mm
C	16.67	mm
$r_{1,2}$	min. 1.5	mm
$r_{3,4}$	min. 1.5	mm
a	18	mm

Abutment dimensions

d_a	max.	38	mm
d_b	min.	38	mm
D_a	min.	51	mm
D_a	max.	56.5	mm
D_b	min.	60	mm
C_a	min.	3	mm
C_b	min.	4.5	mm
r_a	max.	1.5	mm
r_b	max.	1.5	mm

Calculation data

Basic dynamic load rating C	49.5	kN
Basic static load rating C_0	61	kN
Fatigue load limit P_u	6.8	kN
Reference speed	8000	r/min
Limiting speed	11000	r/min
Calculation factor e	0.54	
Calculation factor Y	1.1	

Calculation factor

Y_0

0.6

Mass

Mass bearing

0.33

kg