

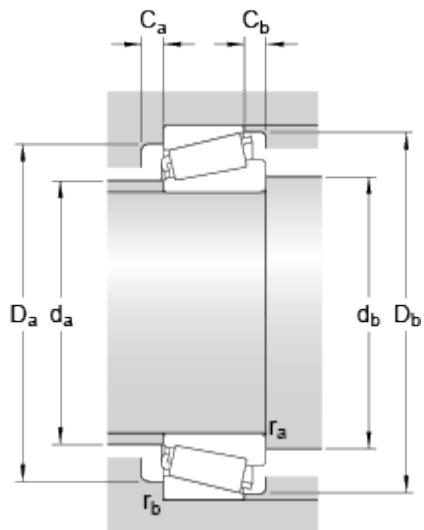
M 84548/2/510/2/QVQ506

Dimensions



d	25.4	mm
D	57.15	mm
T	19.431	mm
d_1	≈ 42.5	mm
B	19.431	mm
C	14.732	mm
$r_{1,2}$	min. 1.5	mm
$r_{3,4}$	min. 1.5	mm
a	16	mm

Abutment dimensions



d_a	max.	33	mm
d_b	min.	32.5	mm
D_a	min.	45	mm
D_a	max.	49	mm
D_b	min.	53	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	39.6	kN
Basic static load rating C_0	45	kN
Fatigue load limit P_u	5	kN
Reference speed	9000	r/min
Limiting speed	13000	r/min
Calculation factor e	0.54	
Calculation factor Y	1.1	

Calculation factor

Y_0

0.6

Mass

Mass bearing

0.24

kg