

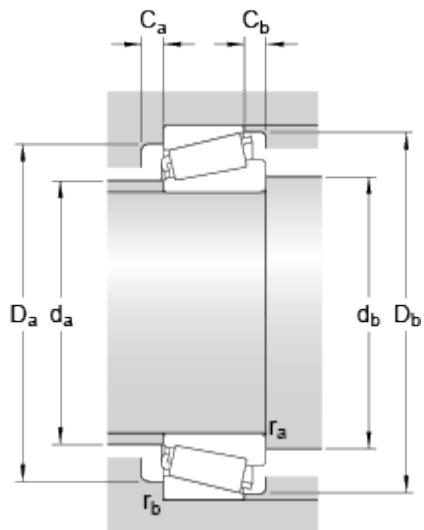
33017/Q

Dimensions



d	85	mm
D	130	mm
T	36	mm
d_1	≈ 107.31	mm
B	36	mm
C	29.5	mm
$r_{1,2}$	min. 1.5	mm
$r_{3,4}$	min. 1.5	mm
a	26	mm

Abutment dimensions



d_a	max.	94	mm
d_b	min.	92	mm
D_a	min.	118	mm
D_b	max.	122	mm
C_a	min.	6	mm
C_b	min.	6.5	mm
r_a	max.	1.5	mm
r_b	max.	1.5	mm

Calculation data

Basic dynamic load rating C	183	kN
Basic static load rating C_0	310	kN
Fatigue load limit P_u	34.5	kN
Reference speed	3600	r/min
Limiting speed	4800	r/min
Calculation factor e	0.3	
Calculation factor Y	2	

Calculation factor

Y_0

1.1

Mass

Mass bearing

1.725

kg