

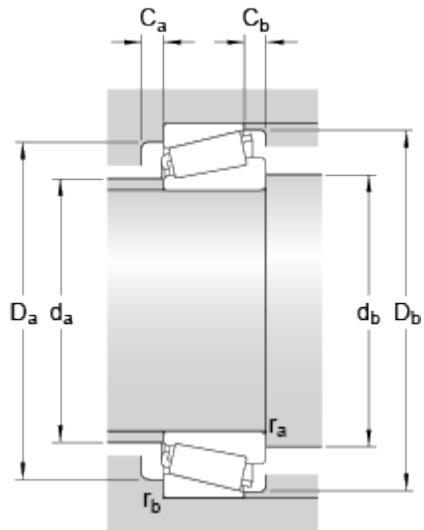
JM 515649/610/Q

Dimensions



d	80	mm
D	130	mm
T	35	mm
d ₁	≈ 104.95	mm
B	34	mm
C	28.5	mm
r _{1,2}	min. 3	mm
r _{3,4}	min. 2.5	mm
a	29	mm

Abutment dimensions



d _a	max.	90	mm
d _b	min.	91	mm
D _a	min.	114	mm
D _a	max.	120	mm
D _b	min.	124	mm
C _a	min.	5	mm
C _b	min.	6.5	mm
r _a	max.	2.8	mm
r _b	max.	2.5	mm

Calculation data

Basic dynamic load rating C	176	kN
Basic static load rating C ₀	275	kN
Fatigue load limit P _u	31	kN
Reference speed	3600	r/min
Limiting speed	5300	r/min
Calculation factor e	0.4	
Calculation factor Y	1.5	

Calculation factor

Y_0

0.8

Mass

Mass bearing

1.771

kg