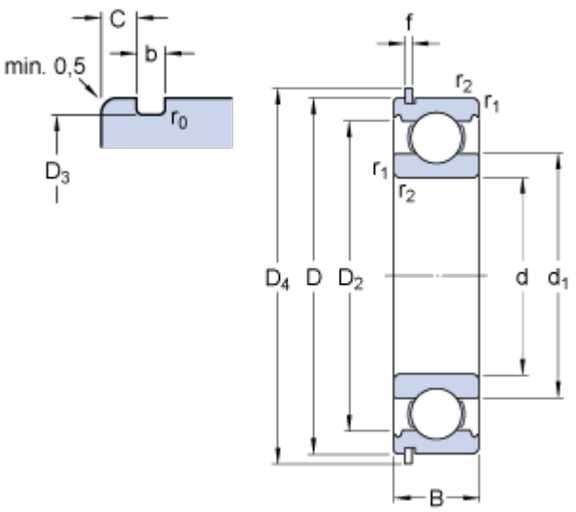
6215 NR

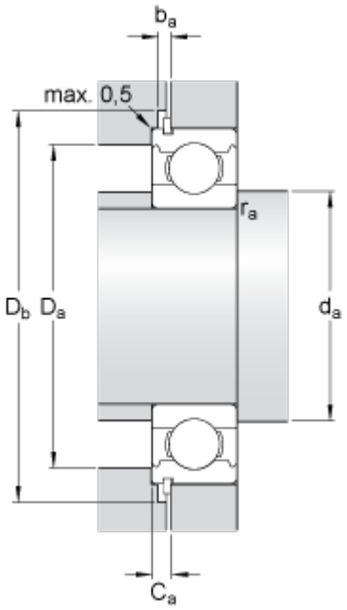
SKF Explorer

Dimensions



d		75	mm
D		130	mm
B		25	mm
d_1	≈	92.05	mm
D_2	≈	116.5	mm
D_3		125.22	mm
D_4		139.7	mm
b		3.1	mm
C		4.06	mm
f		2.82	mm
r_0	max.	0.6	mm
$r_{1,2}$	min.	1.5	mm

Abutment dimensions



d_a	min.	84	mm
D_a	max.	121	mm
D_b	min.	141	mm
b_a	min.	3.5	mm
C_a	max.	6.88	mm
r_a	max.	1.5	mm

Calculation data

Basic dynamic load rating	C	68.9	kN
Basic static load rating	C_0	49	kN
Fatigue load limit	P_u	2.04	kN
Reference speed		10000	r/min
Limiting speed		6700	r/min
Calculation factor	k_r	0.025	

Calculation factor	f_0	15	

Mass

Mass bearing		1.23	kg

Included products

Snap ring		SP 130