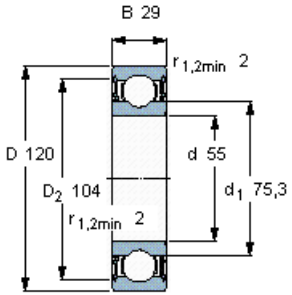
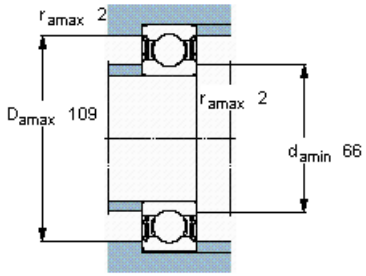
Deep groove ball bearings, single row

Principal dimensions			Basic load ratings		Fatigue load limit	Speed ratings		Mass	Designation
			dynamic	static		Reference speed	Limiting speed		
d	D	B	C	C_0	P_u				* - SKF Explorer bearing
mm			kN		kN	r/min		kg	-
55	120	29	74,1	45	1,9	-	3800	1,35	6311-2RS1 *





Calculation factors

k_r 0,03
f_0 13