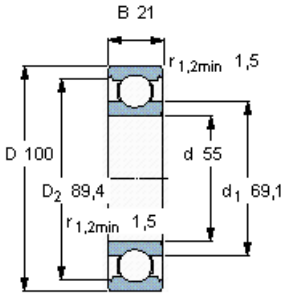
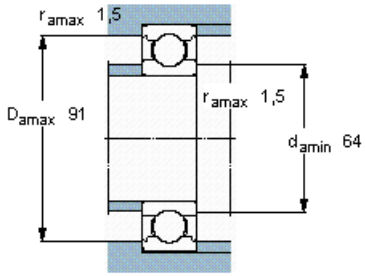
Deep groove ball bearings, single row

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	100	21	46,2	29	1,25	14000	9000	0,61	6211 *





Calculation factors

k_r 0,025
f_0 14