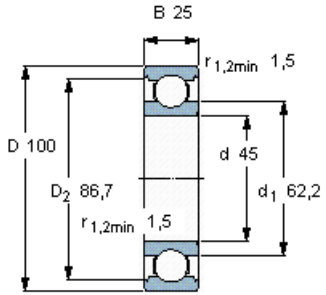
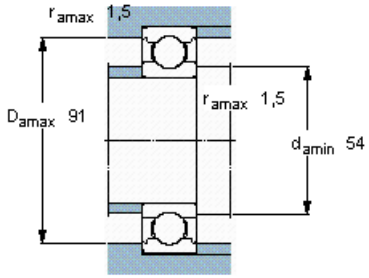
Deep groove ball bearings, single row, unsealed

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	-
45	100	25	55,3	31,5	1,34	15000	9500	0,83	6309 *





Calculation factors

k_r 0,03
f_0 13