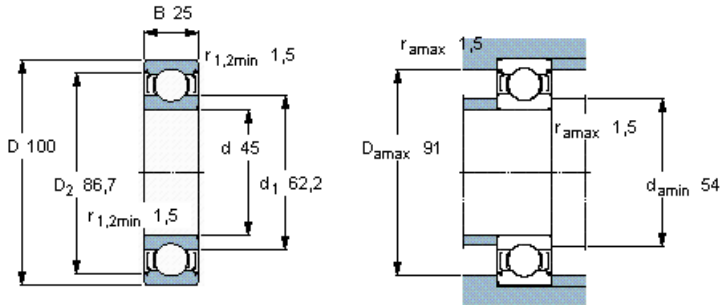


Deep groove ball bearings, single row, shield on both sides



Principal dimensions			Basic load ratings		Fatigue load limit P_u	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	C_0	kN	r/min		kg	* - SKF Explorer bearing
45	100	25	55,3	31,5	1,34	15000	7500	0,83	6309-2Z *



Calculation factors

k_f 0,03
 f_0 13