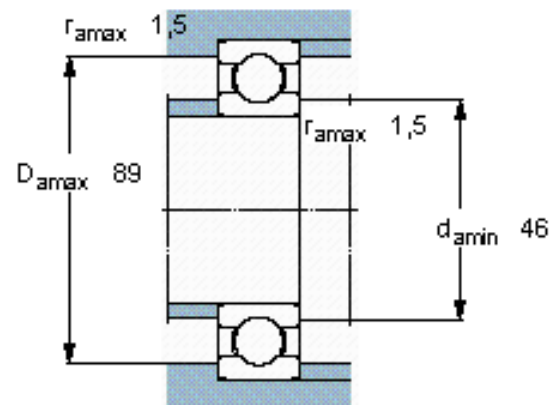
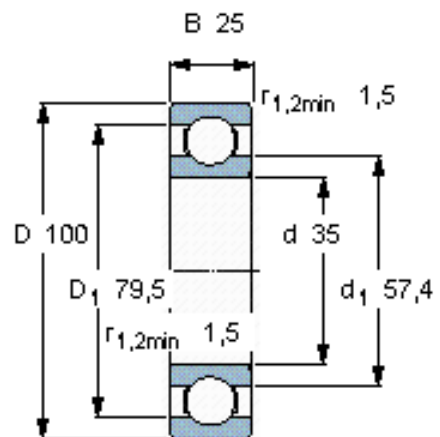


Deep groove ball bearings, single row

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	C0	kN	r/min		kg	* - SKF Explorer bearing
35	100	25	55,3	31	1,29	16000	10000	0,95	6407



Calculation factors

$k_r = 0,035$
 $f_0 = 12$