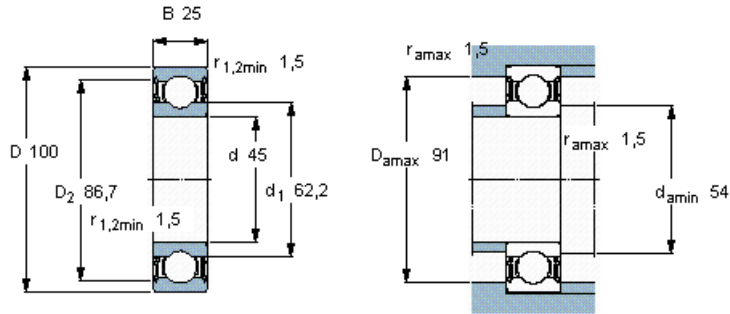


### Deep groove ball bearings, single row, seal on both sides

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		kN	r/min		kg	-
45	100	25	55,3	31,5	1,34	-	4500	0,83	6309-2RS1 *



**Calculation factors**

$k_r$  0,03  
 $f_0$  13