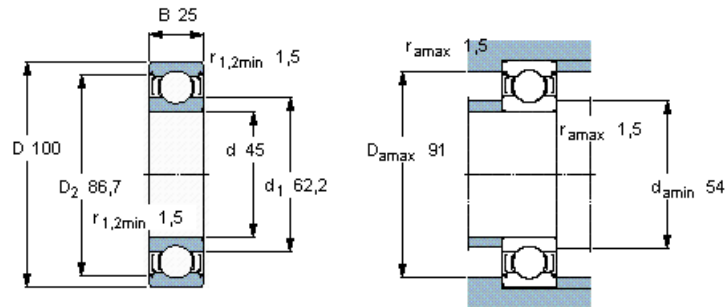


# Deep groove ball bearings, single row, shield on both sides



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



### Calculation factors

$k_r$  0,03  
 $f_0$  13