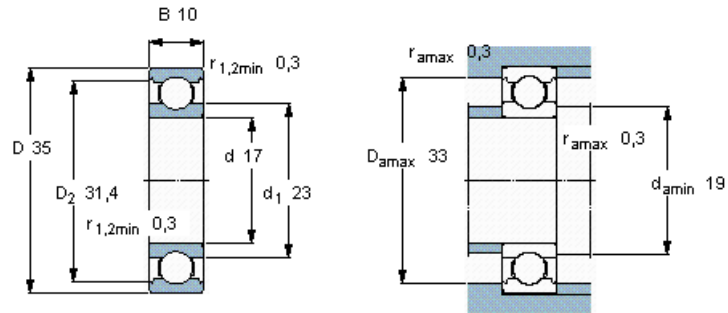


# Deep groove ball bearings, single row, unsealed



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
17	35	10	6,37	3,25	0,137	45000	28000	0,039	6003 *



### Calculation factors

$k_r = 0,025$   
 $f_0 = 14$