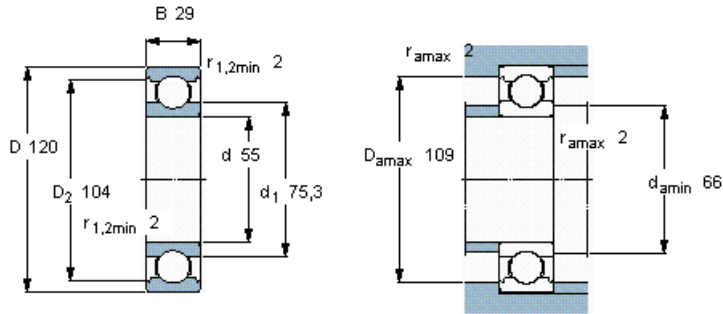


Deep groove ball bearings, single row, unsealed

Product information

Tolerances , see also text
 Radial internal clearance , see also text
 Recommended fits
 Shaft and housing tolerances

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	* - SKF Explorer bearing
55	120	29	74,1	45	1,9	12000	8000	1,35	6311 *



Calculation factors

k_f 0,03
 f_0 13