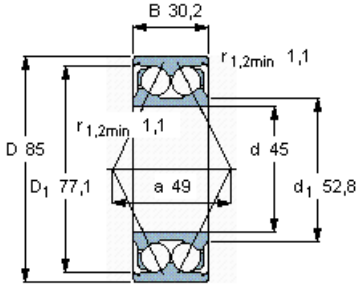
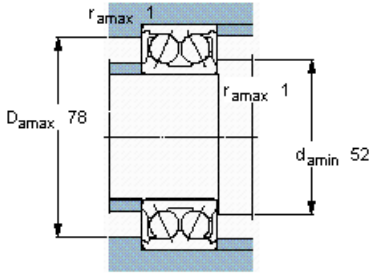
Angular contact ball bearings, double row, unsealed

Principal dimensions			Basic load ratings		Fatigue load limit	Speed ratings		Mass	Designation
			dynamic	static		Reference speed	Limiting speed		
d	D	B	C	C_0	P_u				* - SKF Explorer bearing
mm			kN		kN	r/min		kg	-
45	85	30,2	51	39	1,63	7500	7500	0,63	3209 ATN9 *





Calculation factors

k_r 0,06
e 0,8
X 0,63
Y_1 0,78
Y_2 1,24
Y_0 0,66