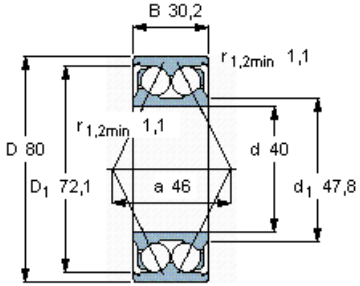
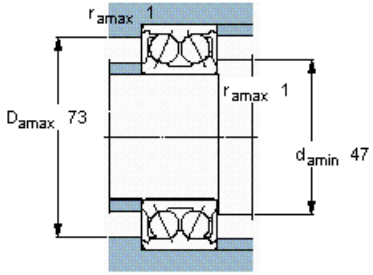
Angular contact ball bearings, double row, unsealed

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	-
40	80	30,2	47,5	34	1,43	8000	8000	0,58	3208 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