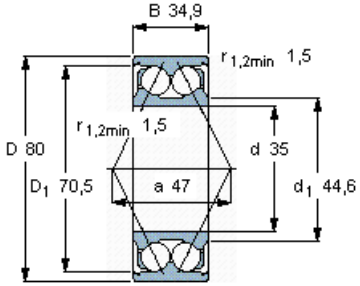
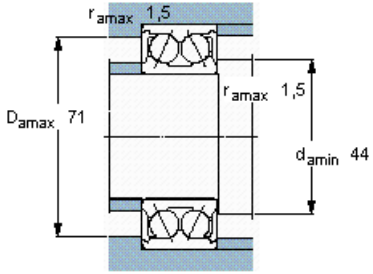
Angular contact ball bearings, double row

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	-
35	80	34,9	52	35,5	1,5	8500	8500	0,71	3307 ATN9 *





Calculation factors

k_r 0,07
e 0,8
X 0,63
Y_1 0,78
Y_2 1,24
Y_0 0,66