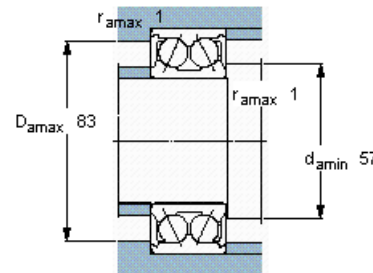
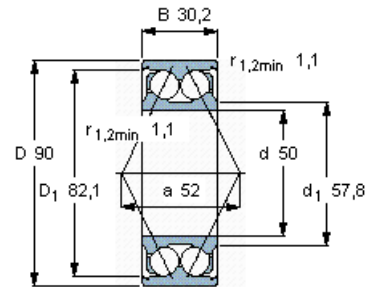


Angular contact ball bearings, double row, unsealed



Principal dimensions			Basic load ratings		Fatigue load limit P_u	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN		kN	r/min		kg	-
50	90	30,2	51	39	1,66	7000	7000	0,66	3210 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