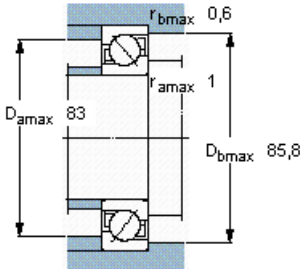
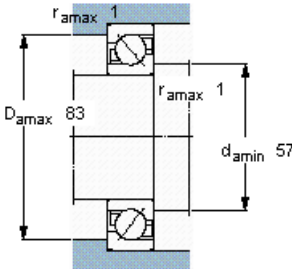
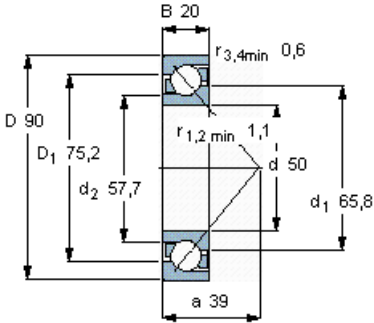


Angular contact ball bearings, single row



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	C_0	kN	r/min		kg	-
50	90	20	37,7	28,5	1,22	8500	8500	0,47	7210 BEP



Calculation factors

k_r 0,095
 k_a 1,4
 e 1,14
 X 0,35
 Y 0,57
 Y_0 0,26