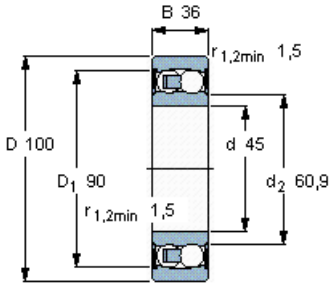
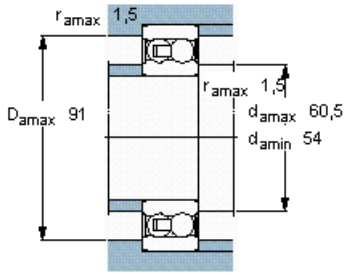
Self-aligning ball bearings, cylindrical and tapered bore

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				
mm			kN		kN	r/min		kg	-
45	100	36	39	13,4	0,7	-	4500	1,30	2309 E-2RS1TN9





Calculation factors

e 0,23
Y_1 2,7
Y_2 4,2
Y_0 2,8