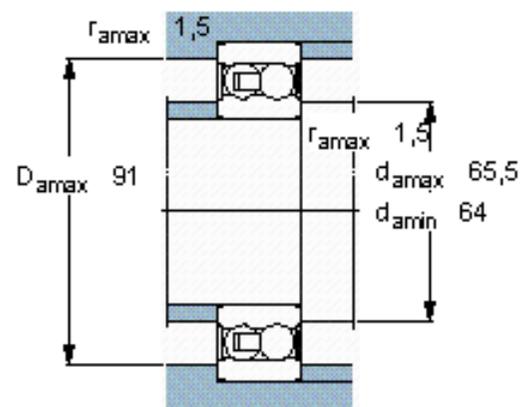
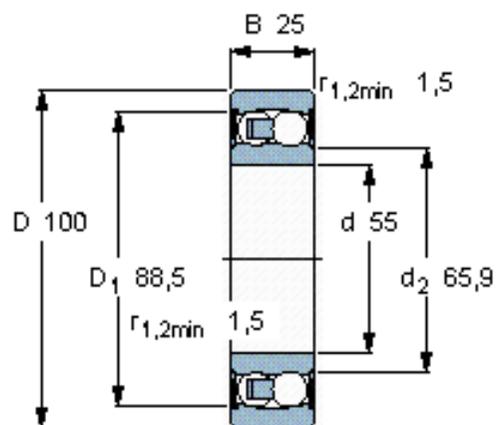


### Self-aligning ball bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN		kN	r/min		kg	-
55	100	25	27,6	10,6	0,54	-	4300	0,79	2211 E-2RS1TN9



#### Calculation factors

$e$  0,19  
 $Y_1$  3,3  
 $Y_2$  5,1  
 $Y_0$  3,6