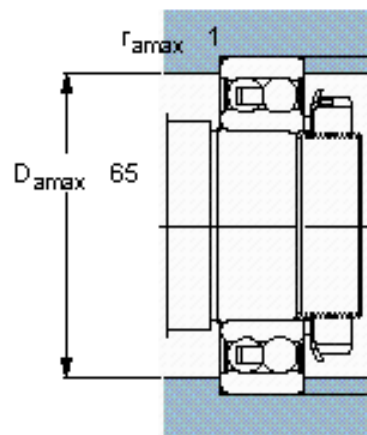
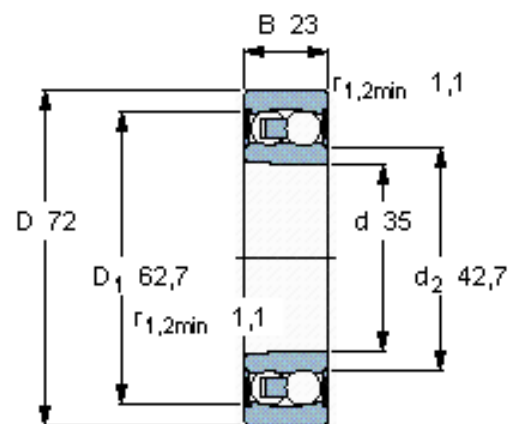


### Self-aligning ball bearings, cylindrical and tapered bore

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	-
35	72	23	19	6	0,31	-	6300	0,41	2207 E-2RS1KTN9



#### Calculation factors

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