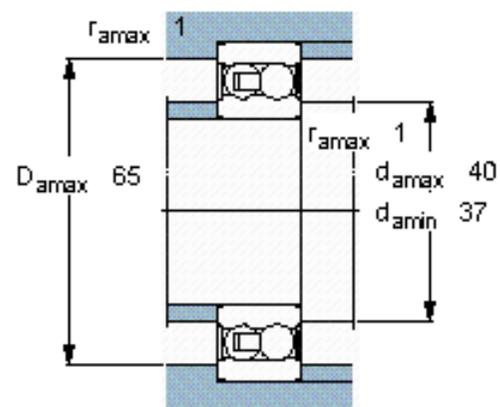
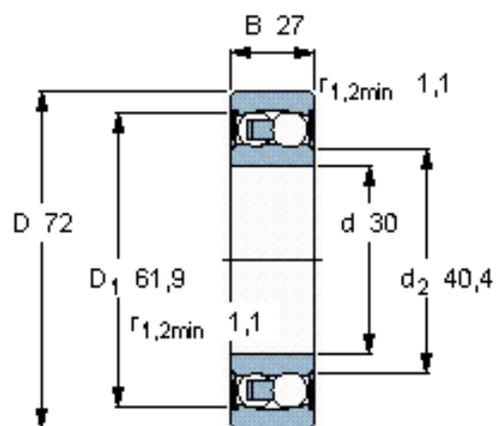


### Self-aligning ball bearings, cylindrical and tapered bore

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	-
30	72	27	22,5	6,8	0,36	-	6700	0,51	2306 E-2RS1TN9



#### Calculation factors

$e$  0,25  
 $Y_1$  2,5  
 $Y_2$  3,9  
 $Y_0$  2,5