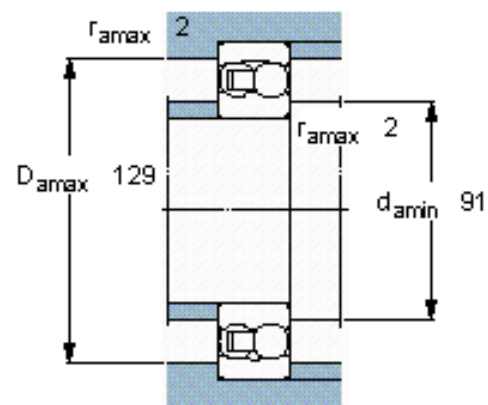
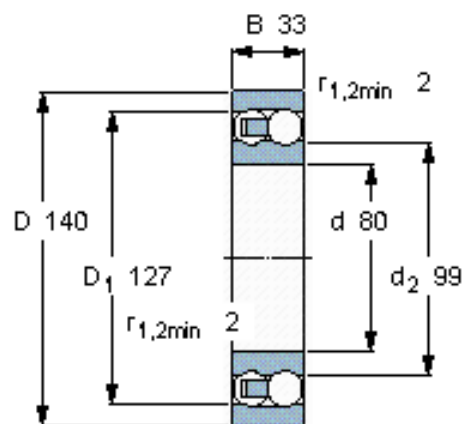


### Self-aligning ball bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass kg	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	C0	kN	r/min			-
80	140	33	65	25,5	1,25	8500	6000	2	2216 ETN9



#### Calculation factors

$e$  0,22  
 $Y_1$  2,9  
 $Y_2$  4,5  
 $Y_0$  2,8