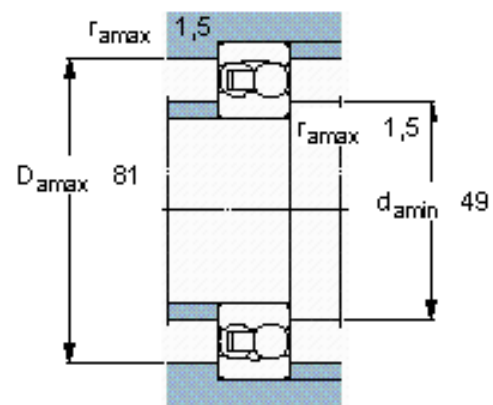
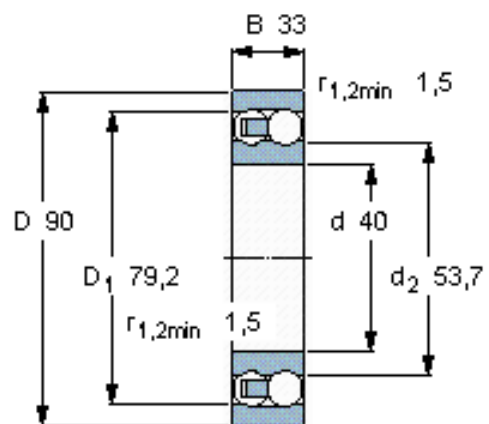


### Self-aligning ball bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	C0	kN	r/min		kg	-
40	90	33	54	16	0,82	14000	10000	0,93	2308 ETN9



#### Calculation factors

$e = 0,4$   
 $Y_1 = 1,6$   
 $Y_2 = 2,4$   
 $Y_0 = 1,6$