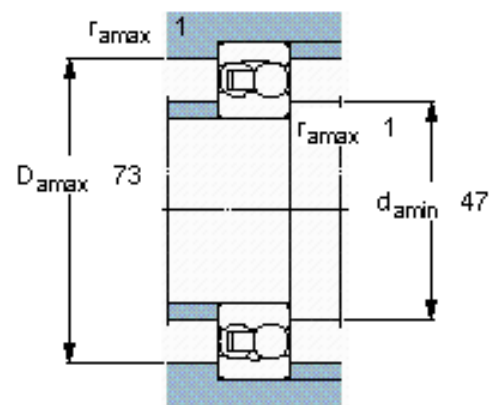
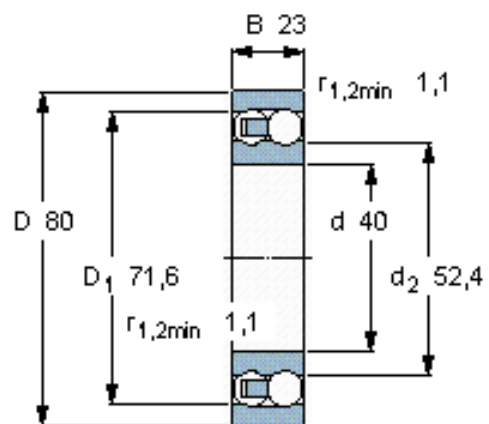


Self-aligning ball bearings, cylindrical and tapered bore

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	80	23	31,9	10	0,51	16000	11000	0,51	2208 ETN9



Calculation factors

$e = 0,28$
 $Y_1 = 2,2$
 $Y_2 = 3,5$
 $Y_0 = 2,5$