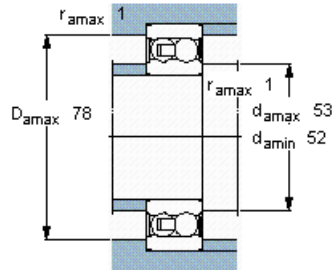
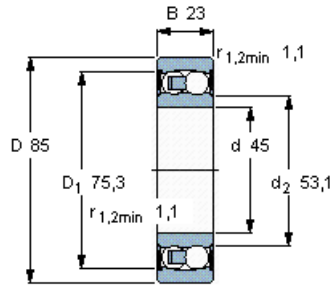


Self-aligning ball bearings, cylindrical and tapered bore, cylindrical bore, seal on both sides



Principal dimensions			Basic load ratings		Fatigue load limit P_u	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN		kN	r/min		kg	-
45	85	23	22,9	7,8	0,4	-	5300	0,53	2209 E-2RS1TN9



Calculation factors

- e 0,21
- Y₁ 3
- Y₂ 4,6
- Y₀ 3,2