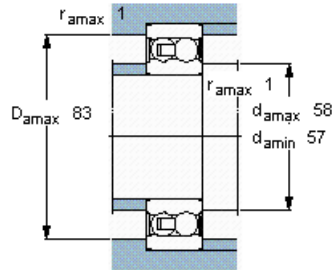
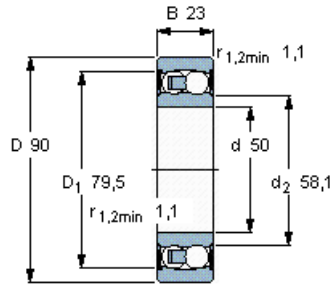


# Self-aligning ball bearings, cylindrical and tapered bore



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	-
50	90	23	22,9	8,15	0,42	-	4800	0,57	2210 E-2RS1TN9



### Calculation factors

- e 0,2
- Y<sub>1</sub> 3,2
- Y<sub>2</sub> 4,9
- Y<sub>0</sub> 3,2