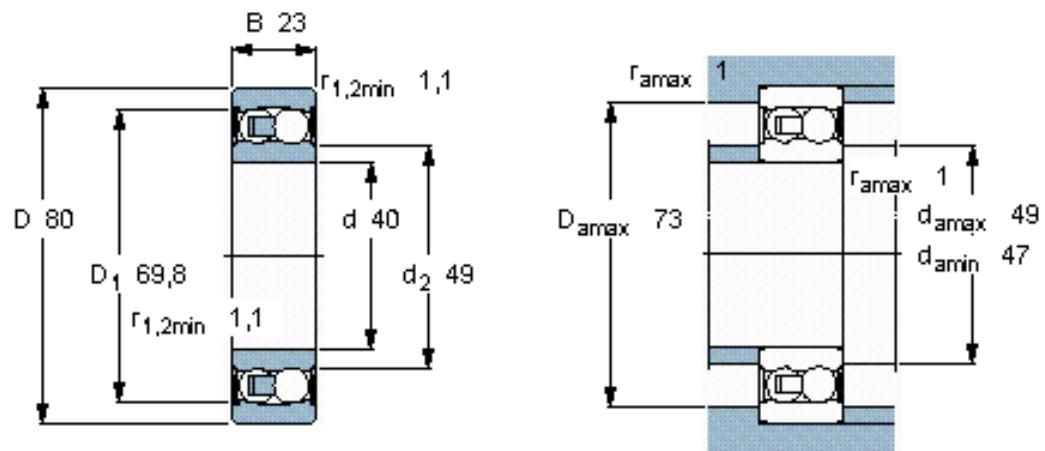


## Self-aligning ball bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit	Speed ratings		Mass	Designation
d	D	B	dynamic C	static C0	Pu	Reference speed	Limiting speed		
mm			kN		kN	r/min		kg	-
40	80	23	19,9	6,95	0,36	-	5600	0,5	2208 E-2RS1TN9



### Calculation factors

e 0,22  
 Y<sub>1</sub> 2,9  
 Y<sub>2</sub> 4,5  
 Y<sub>0</sub> 2,8