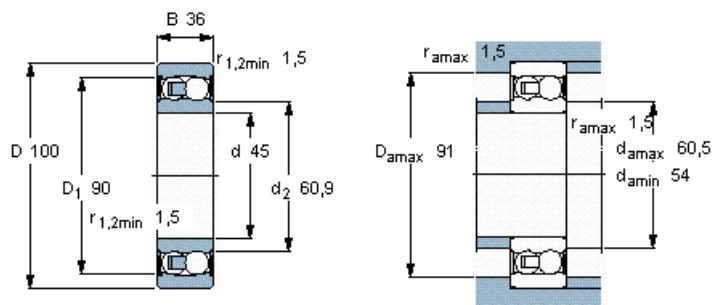


Self-aligning ball bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue	Speed ratings		Mass	Designation
d	D	B	dynamic C	static C_0	load limit P_u	Reference speed	Limiting speed		
mm			kN		kN	r/min		kg	-
45	100	36	39	13,4	0,7	-	4500	1,30	2309 E-2RS1TN9



Calculation factors

e 0,23
 Y₁ 2,7
 Y₂ 4,2
 Y₀ 2,8