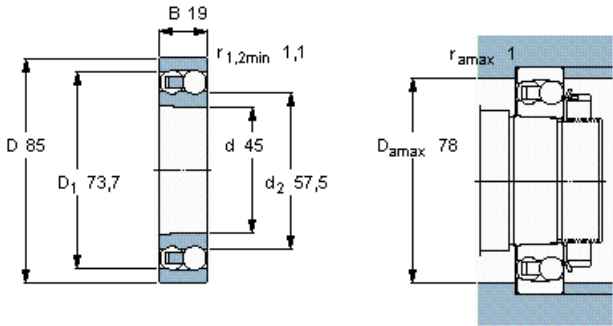


Self-aligning ball bearings, cylindrical and tapered bore, tapered bore, unsealed



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	C_0	kN	r/min		kg	-
45	85	19	22,9	7,8	0,4	17000	11000	0,47	1209 EKTN9



Tapered bore, taper
1: 12

Calculation factors

- e 0,21
- Y_1 3
- Y_2 4,6
- Y_0 3,2