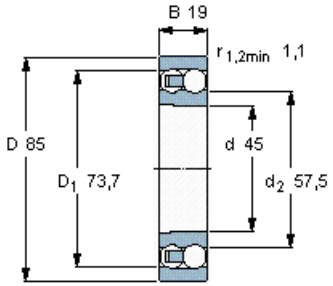
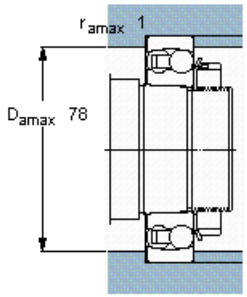
Self-aligning ball bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit	Speed ratings		Mass	Designation
			dynamic	static		Reference speed	Limiting speed		
d	D	B	C	C_0	P_u				
mm			kN		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