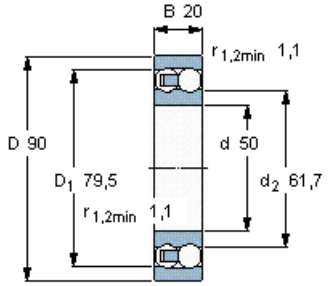
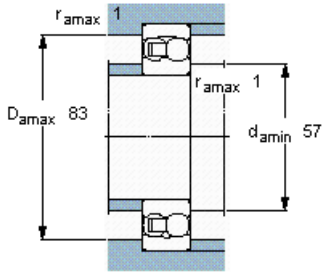
Self-aligning ball bearings, cylindrical and tapered bore, cylindrical bore, unsealed

Product information

Tolerances , see also text
Radial internal clearance , see also text
Recommended fits
Shaft and housing tolerances

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	-
50	90	20	26,5	9,15	0,48	16000	10000	0,53	1210 ETN9





Calculation factors

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