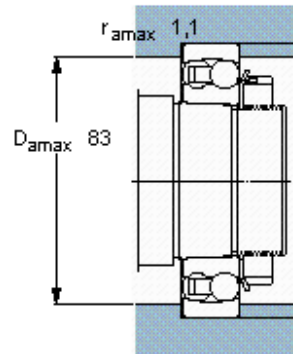
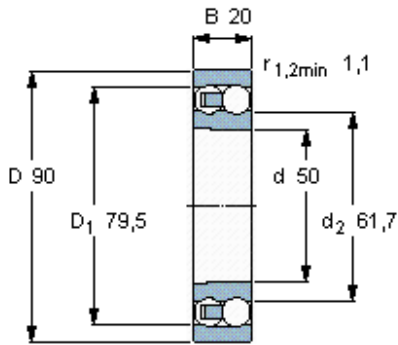


Self-aligning ball bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Speed ratings	Limiting speed	Designation
d	D	B	dynamic C	static C0	Reference speed		
mm			kN		r/min		-
<b>50</b>	90	20	26,5	9,15	16000	10000	<b>1210 EKTN9</b>



Tapered bore, taper  
1: -

**Calculation factors**

$k_r$  0,04  
 $e$  0,21  
 $Y_1$  3  
 $Y_2$  4,6  
 $Y_0$  3,2