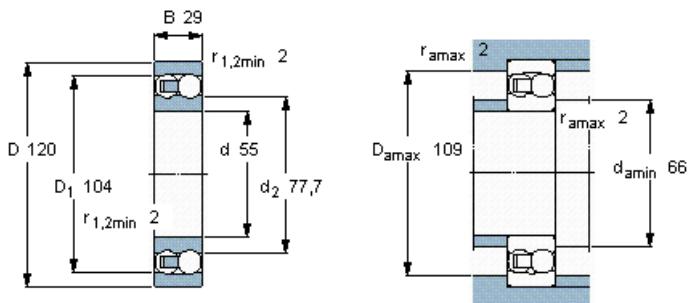


## Self-aligning ball bearings, cylindrical and tapered bore, cylindrical bore, unsealed

Principal dimensions			Basic load ratings		Fatigue	Speed ratings		Mass	Designation
d	D	B	dynamic C	static $C_0$	load limit $P_u$	Reference speed r/min	Limiting speed r/min	kg	-
mm			kN		kN				
55	120	29	50,7	18	0,92	11000	7500	1,60	1311 ETN9



**Calculation factors**

e 0,23  
 Y<sub>1</sub> 2,7  
 Y<sub>2</sub> 4,2  
 Y<sub>0</sub> 2,8