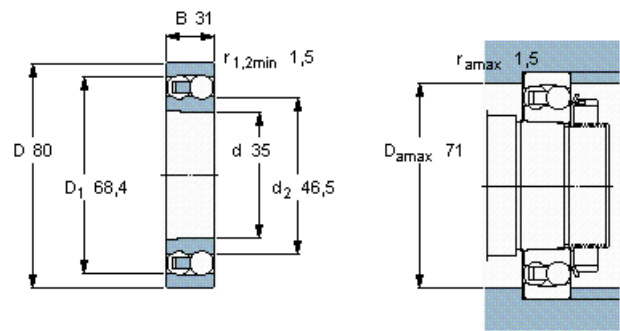


Self-aligning ball bearings, cylindrical and tapered bore, tapered bore, unsealed



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	-
35	80	31	39,7	11,2	0,59	16000	12000	0,68	2307 EKTN9



Tapered bore, taper
1: 12

Calculation factors

- e 0,46
- Y_1 1,35
- Y_2 2,1
- Y_0 1,4