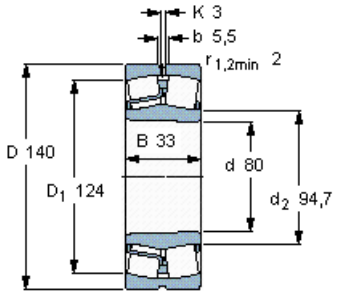
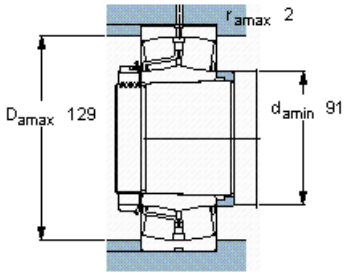
Spherical roller bearings, cylindrical and tapered bore

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				* - SKF Explorer bearing
mm			kN		kN	r/min		kg	-
80	140	33	236	270	29	4300	6000	2,05	22216 EK *



Tapered bore, taper 1: 12



Calculation factors

e 0,22
Y_1 3
Y_2 4,6
Y_0 2,8