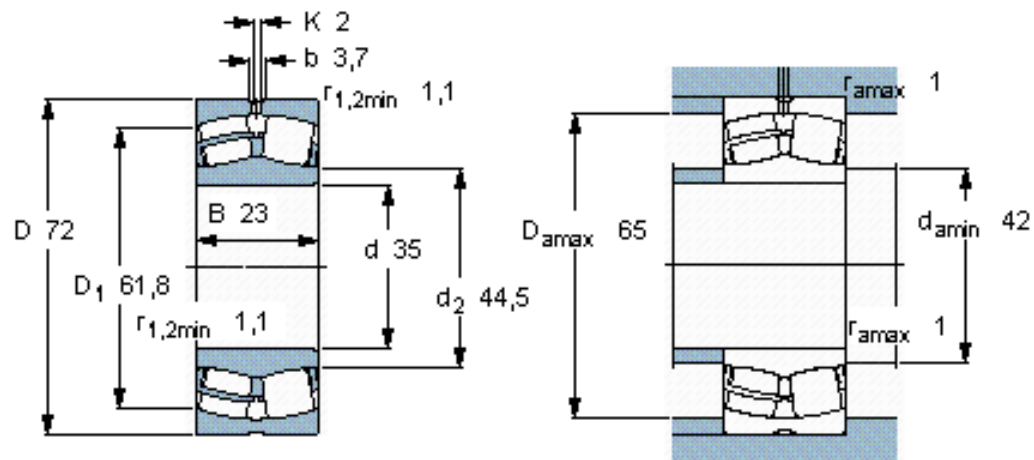


### Spherical roller bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN		kN	r/min		kg	-
35	72	23	86,5	85	9,3	9000	12000	0,45	22207 E *



#### Calculation factors

$e = 0,31$   
 $Y_1 = 2,2$   
 $Y_2 = 3,3$   
 $Y_0 = 2,2$