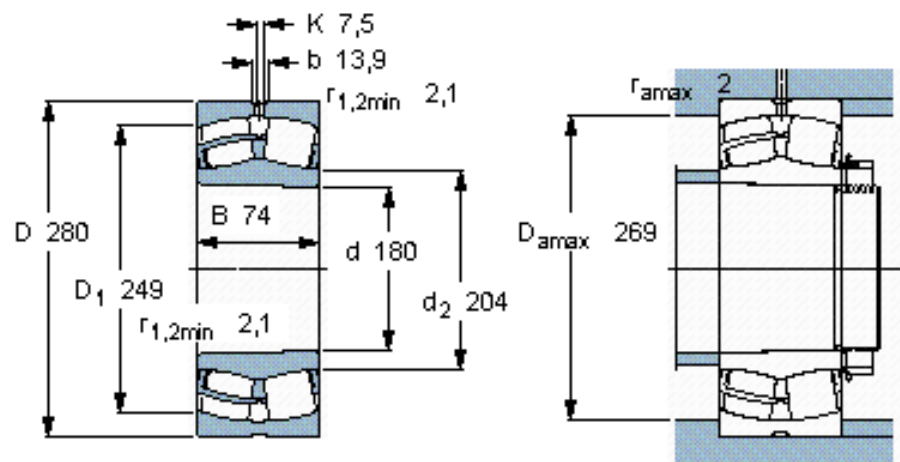


### Spherical roller bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	C0	kN	r/min	kg		* - SKF Explorer bearing
180	280	74	830	1250	114	2000	2600	16,5	23036 CCK/W33 *



#### Calculation factors

$e = 0,24$   
 $Y_1 = 2,8$   
 $Y_2 = 4,2$   
 $Y_0 = 2,8$