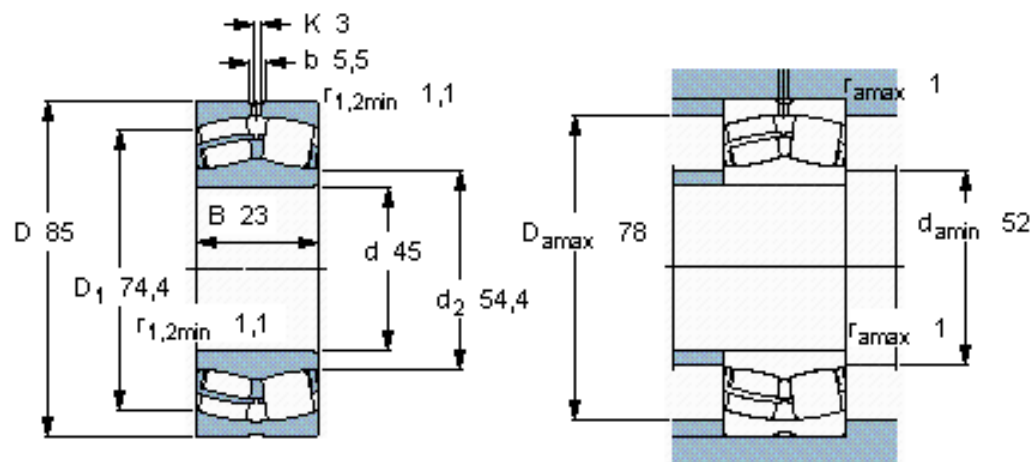


### Spherical roller bearings, cylindrical and tapered bore

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	-
45	85	23	102	98	10,8	7500	10000	0,58	22209 E *



#### Calculation factors

$e$  0,26  
 $Y_1$  2,6  
 $Y_2$  3,9  
 $Y_0$  2,5