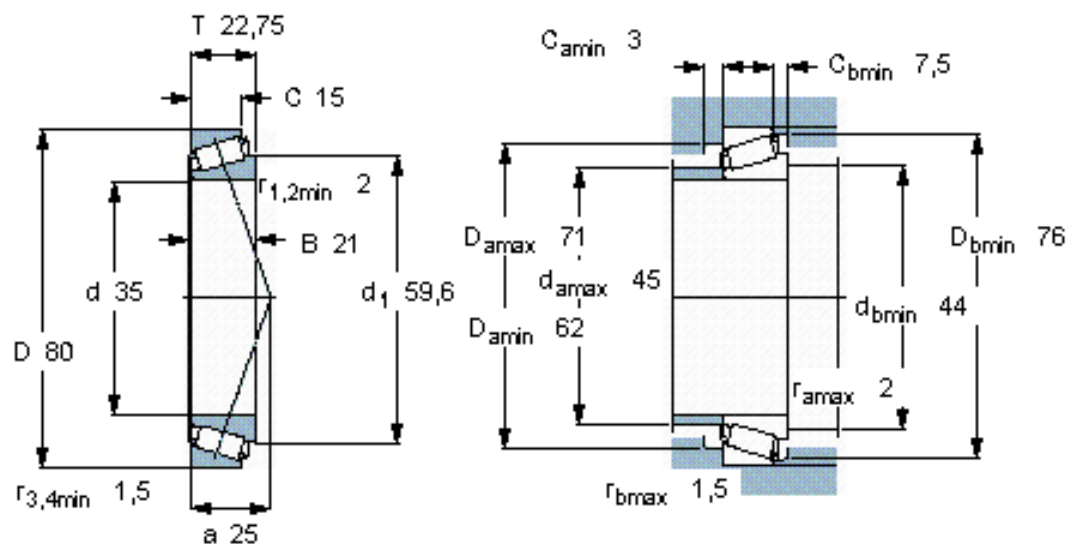


### Taper roller bearings, single row

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	T	dynamic	static		Reference speed	Limiting speed		
mm			kN		kN	r/min		kg	* - SKF Explorer bearing
35	80	22,75	61,6	67	7,8	6000	8500	0,52	31307 J2/Q



#### Calculation factors

e 0,83  
 Y 0,72  
 Y<sub>0</sub> 0,4