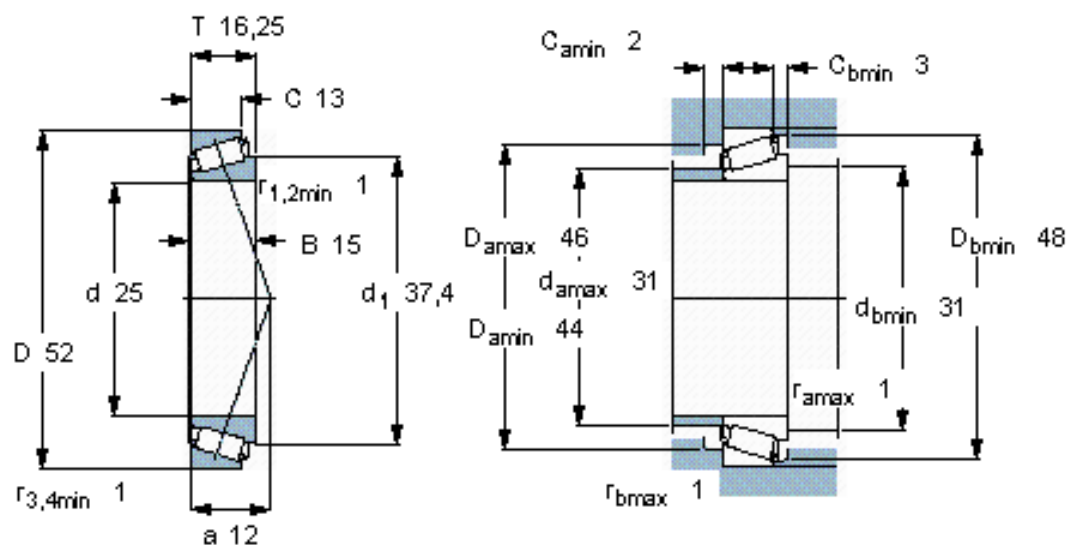


### Taper roller bearings, single row

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
25	52	16,25	30,8	33,5	3,45	10000	13000	0,15	30205 J2/Q



#### Calculation factors

$e = 0,37$

$Y = 1,6$

$Y_0 = 0,9$