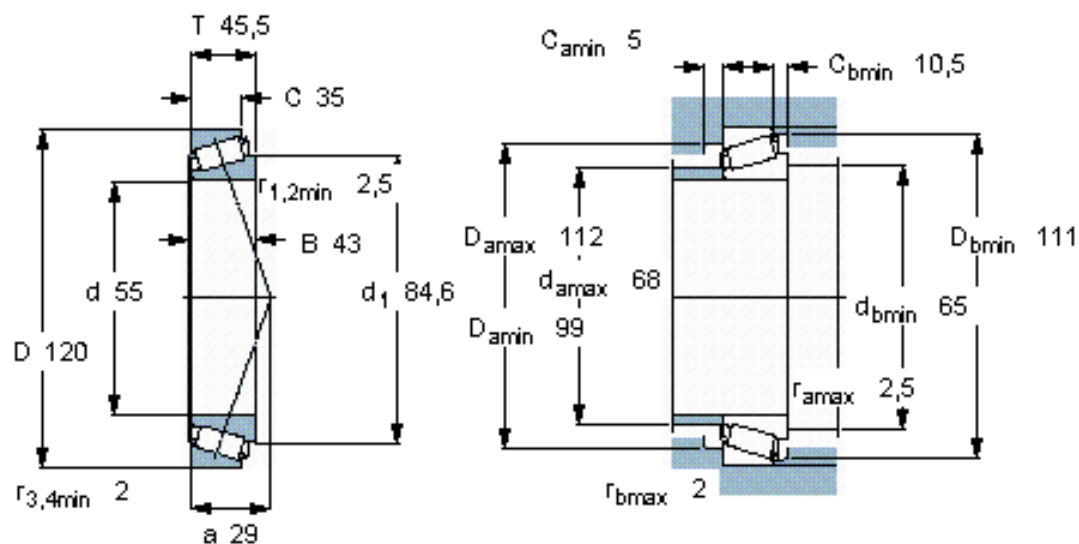


### Taper roller bearings, single row

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
55	120	45,5	198	250	28,5	4000	5600	2,30	32311 J2



#### Calculation factors

$e$  0,35

$Y$  1,7

$Y_0$  0,9