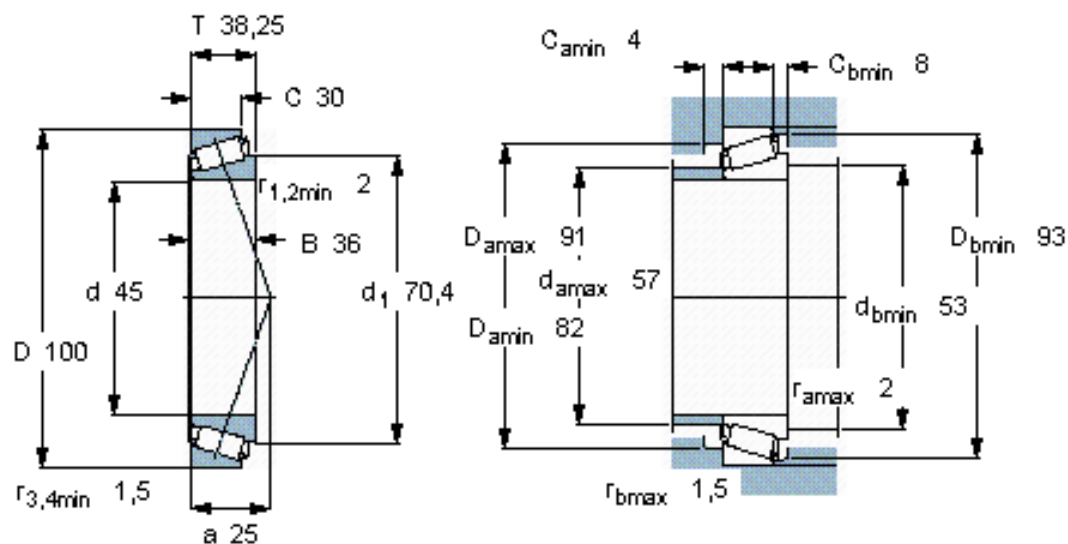


### Taper roller bearings, single row

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
45	100	38,25	140	170	20,4	4800	7000	1,35	32309 J2/Q



#### Calculation factors

$e$  0,35

$Y$  1,7

$Y_0$  0,9