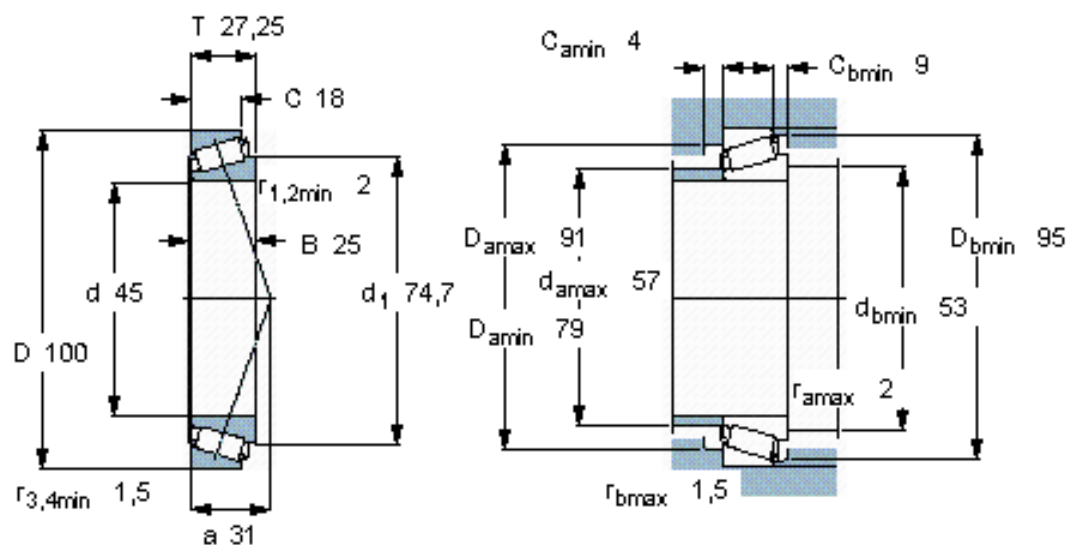


Taper roller bearings, single row

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	T	dynamic	static		Reference speed	Limiting speed		
mm			kN	C0	kN	r/min		kg	* - SKF Explorer bearing
45	100	27,25	106	102	12,5	5000	6700	0,95	31309 J2/QCL7C *



Calculation factors

e 0,83
 Y 0,72
 Y₀ 0,4