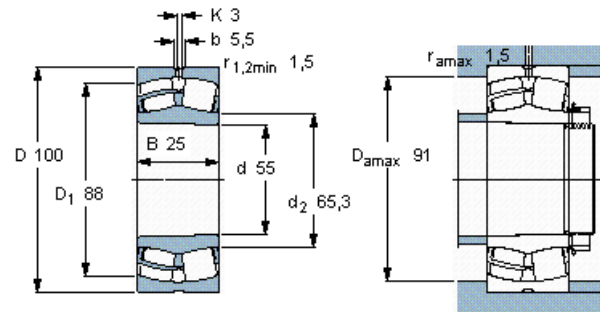


# Spherical roller bearings, cylindrical and tapered bore



Principal dimensions			Basic load ratings		Fatigue load limit $P_u$	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			C	$C_0$	kN	r/min	kg	-	* - SKF Explorer bearing
55	100	25	125	127	13,7	6300	0,82	22211 EK *	



Tapered bore, taper  
1: 12

### Calculation factors

- e 0,24
- $Y_1$  2,8
- $Y_2$  4,2
- $Y_0$  2,8