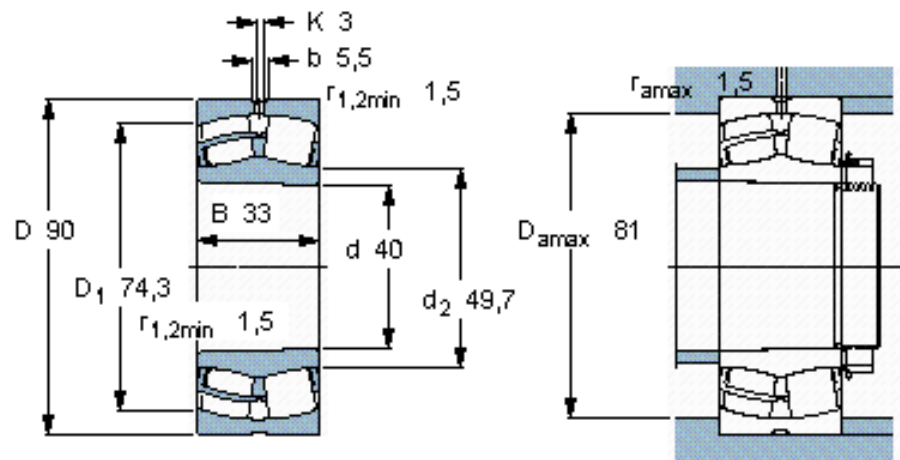


Spherical roller bearings, cylindrical and tapered bore

Principal dimensions			Basic load ratings		Fatigue load limit Pu	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	C0	kN	r/min	kg		* - SKF Explorer bearing
40	90	33	150	140	15	6000	8000	1,05	22308 EK *



Calculation factors

$e = 0,37$
 $Y_1 = 1,8$
 $Y_2 = 2,7$
 $Y_0 = 1,8$