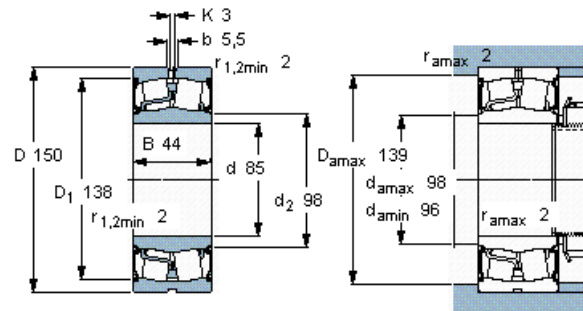


# Spherical roller bearings, cylindrical and tapered bore



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
85	150	44	285	325	34,5	-	3,00	1100	BS2-2217-2CS/VT143 *



### Calculation factors

$e$  0,22  
 $Y_1$  3  
 $Y_2$  4,6  
 $Y_0$  2,8