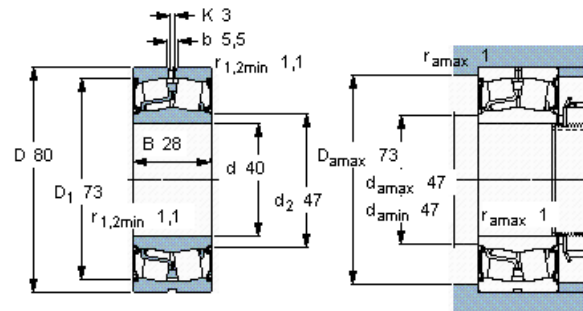


# Spherical roller bearings, cylindrical and tapered bore



Principal dimensions			Basic load ratings		Fatigue load limit $P_u$	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	$C_0$	kN	r/min		kg	-
40	80	28	96,5	90	9,8	-	2200	0,57	BS2-2208-2CS/VT143 *



### Calculation factors

- e 0,28
- $Y_1$  2,4
- $Y_2$  3,6
- $Y_0$  2,5