

## Self-aligning ball bearings, cylindrical and tapered bore

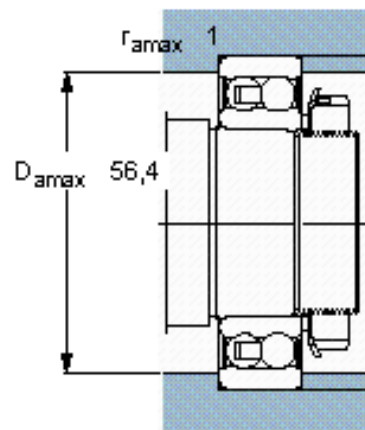
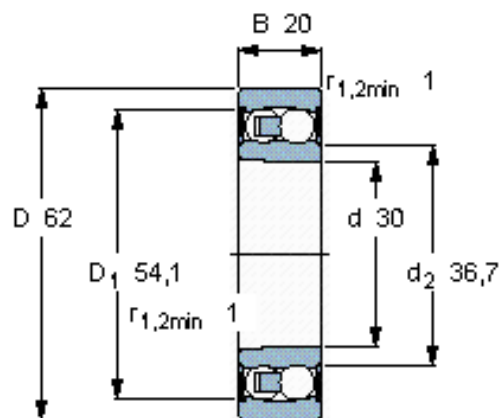
Tolerances , see also text

Radial internal clearance , see also text

Recommended fits

Shaft and housing tolerances

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		kN	r/min		kg	-
30	62	20	15,6	4,65	0,24	-	7500	0,26	<b>2206 E-2RS1KTN9</b>



### Calculation factors

$e$  0,25

$Y_1$  2,5

$Y_2$  3,9

$Y_0$  2,5