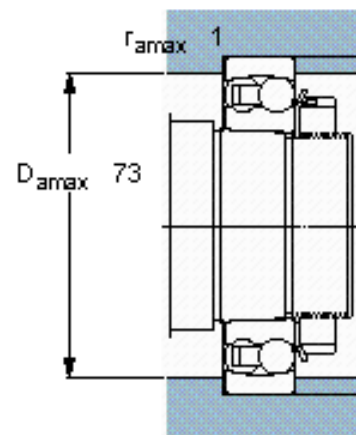
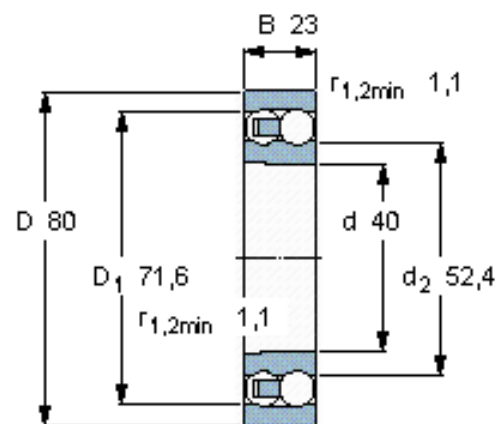


Self-aligning ball bearings, cylindrical and tapered bore

| 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 | - |
| 40 | 80 | 23 | 31,9 | 10 | 0,51 | 16000 | 11000 | 0,51 | 2208 EKTN9 |



Calculation factors

e 0,28
 Y_1 2,2
 Y_2 3,5
 Y_0 2,5