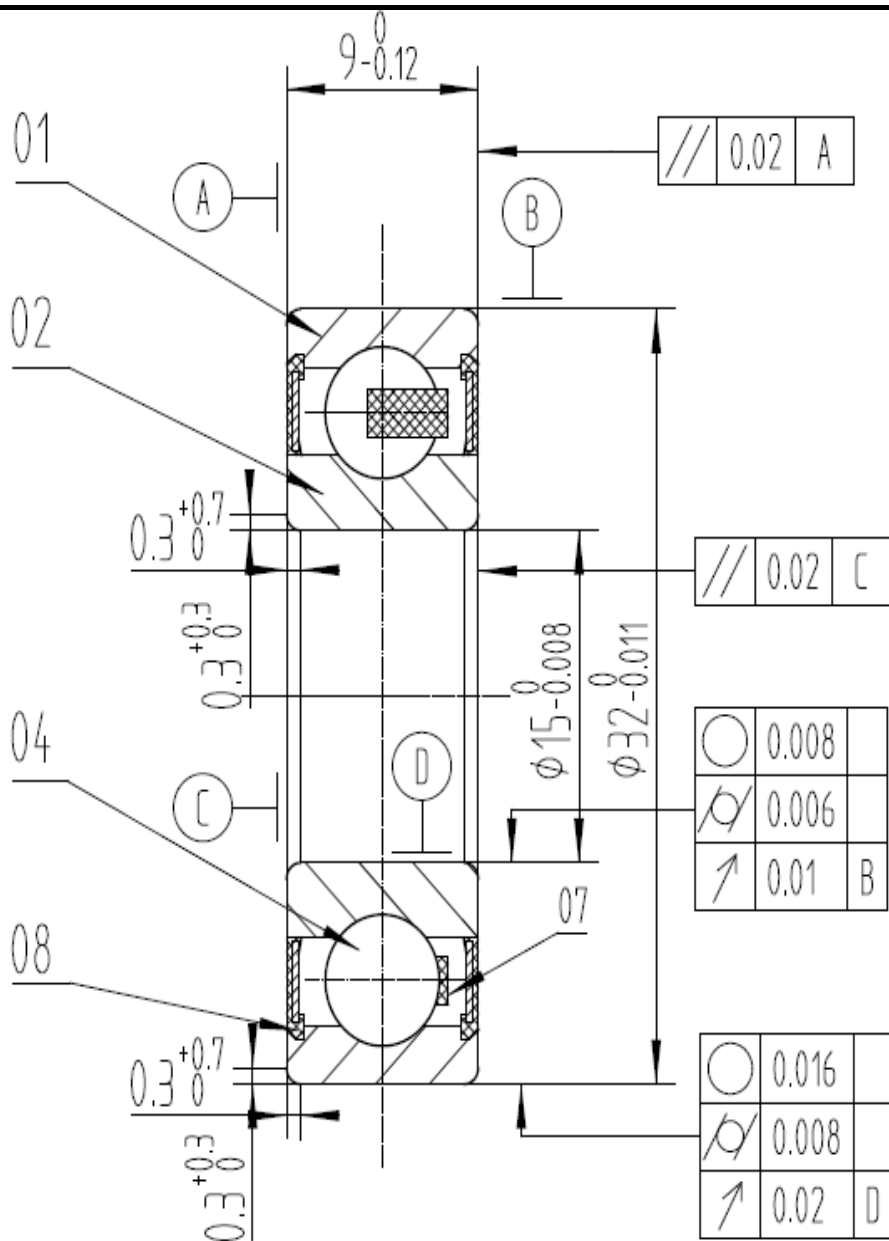




1. Radial clearance:  
0.003~0.018mm
2. Basic load rating:  
Cr = 5.58 KN  
Cor = 2.85 KN
3. Precision: P0

|                                                      |            |     |                   |          |                              |                 |     |                       |      |
|------------------------------------------------------|------------|-----|-------------------|----------|------------------------------|-----------------|-----|-----------------------|------|
| 08                                                   | SEALS      | 2   | NBR               |          | DESCRIPTION:<br><br>BEARINGS |                 |     |                       |      |
| 07                                                   | CAGE       | 1   | PTFE              |          |                              |                 |     |                       |      |
| 04                                                   | BALLS      | 9   | Si3N4             | Φ 4. 762 |                              |                 |     |                       |      |
| 02                                                   | INNER RING | 1   | 100Cr6            |          |                              |                 |     |                       |      |
| 01                                                   | OUTER RING | 1   | 100Cr6            |          |                              |                 |     |                       |      |
| No.:                                                 | Item       | Qty | Material          | Note     | DRAWING No.:<br><br>B-15-158 |                 |     |                       |      |
|                                                      |            |     |                   |          |                              |                 |     |                       |      |
| MODEL CODE:<br><br>6002-2RS-HYBRID-PTFE              |            |     | General Tolerance |          | 04                           |                 |     |                       |      |
|                                                      |            |     |                   |          | 03                           |                 |     |                       |      |
|                                                      |            |     | A4                |          | 02                           |                 |     |                       |      |
|                                                      |            |     |                   |          | 01                           |                 |     |                       |      |
|                                                      |            |     |                   |          | No.                          | Modification    | Pos | Date                  | Name |
| Sturm Präzision GmbH<br>www.sturm-kugellager-shop.de |            |     | SCALE             | PAGE     | DIS./ DRAWN BY<br><br>Ashley | CONTR./ CHECKED |     | DATE<br><br>2015/6/30 |      |