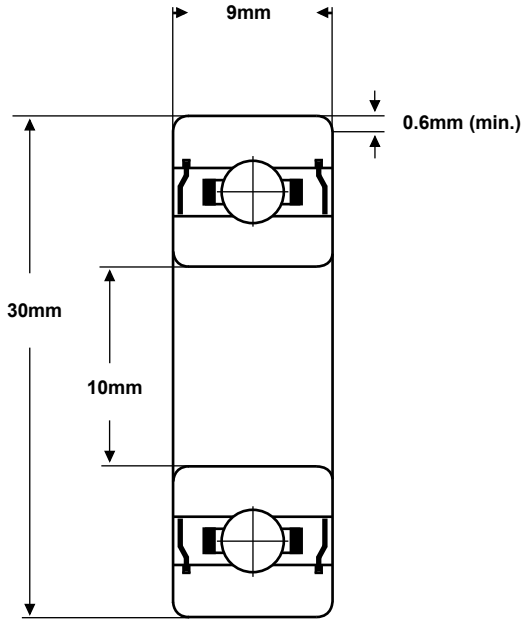
# Part Number: CCSI-6200-2PKS

(for illustration only)




| | |
|---|---|
| **Material (rings & balls)** | Silicon Nitride (Si3N4) |
| **Material (cage)** | Full complement, PEEK or PTFE |
| **Closures** | PEEK seals |
| **Load rating (stat)** | 116 Kgf |
| **Load rating (dyn)** | 250 Kgf |
| **Speed Limit *** | 7,200 rpm |
| **Standard Lubrication **** | None |

* with adequate lubrication
** may vary

**These bearings comply with EU ROHS and REACH regulations.**

| RADIAL PLAY | C2 | CN | C3 | C4 |
|---|---|---|---|---|
| (microns) | 0 - 7 | 2 - 13 | 8 - 23 | 14 - 29 |

| TOLERANCE | P0 |
|---|---|
| **Bore Deviation** | +0 / -0.008mm |
| **OD Deviation** | +0 / -0.008mm |
| **Width Deviation** | +0 / -0.120mm |

SMB Bearings take no responsibilty for any errors or omissions in this data sheet. We reserve the right to change specifications without prior notice. We recommend that adequate testing is carried out on products before they are determined as suitable for an application.