LCLS2 Bend Magnet 0.788D11.50

Alignment Engineering Group

L204532

SN 11

December 19, 2017



Numbered tooling balls are a 1 inch offset, lettered tooling balls are a 0.3125 inch offset. All units are inches. Coordinates are to the Mechanical Center of the Poles.

|  |  |  |  |
| --- | --- | --- | --- |
| Tooling Ball | Z (in) | X (in) | Y (in) |
| TBA | -3.482 | 9.513 | 6.228 |
| TBB | 3.497 | 9.496 | 6.229 |
| TBC | -3.484 | -9.496 | 6.220 |
| TBD | 3.484 | -9.480 | 6.223 |
| TB1 | -3.481 | 9.512 | 6.916 |
| TB2 | 3.498 | 9.499 | 6.917 |
| TB3 | -3.483 | -9.498 | 6.909 |
| TB4 | 3.487 | -9.482 | 6.911 |

Pole gap = 0.798 inches at origin (0,0,0).