FACET2 BEND BE20CE FIDUCIALIZATION July 30, 2021

FG, HI



A, 1

B, 2

C, 3

D, 4

Coordinate System:

Primary axis: averaged the top and bottom pole tip planes for elevation, roll and pitch.

Secondary axis: averaged the grove on the top and bottom of the plus and minus pole tips for yaw.

Origin: created a point at the intersection of the bisected Z planes and the secondary axis

Tooling Balls

|  |  |  |  |
| --- | --- | --- | --- |
|  | Z(in) | X(in) | Y(in) |
| A | -19.4100 | -6.9283 | 5.9575 |
| B | -19.4085 | 6.9306 | 5.9608 |
| C | 19.4167 | 6.9290 | 5.9623 |
| D | 19.4168 | -6.9300 | 5.9595 |
| 1 | -19.4102 | -6.9273 | 6.6457 |
| 2 | -19.4092 | 6.9306 | 6.6489 |
| 3 | 19.4176 | 6.9286 | 6.6503 |
| 4 | 19.4165 | -6.9314 | 6.6474 |

Average US Gap: 0.910”

Average DS Gap: 0.908”