**DELTA Probes’ assembly**

(05/20/2015)

**Senis probe in holder coordinate system**

32mm

**Z**

**Y**

**X**

119

120

**Probe position measurement coordinate system**

**Z**

**Y**

**X**

119

120

**DELTA coordinate system:**

**Z**

**Y**

**X**

**Measurement results (DELTA coordinate system):**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Probe #** | **ΔX(mm)** | **ΔY(mm)** | **ΔZ(mm)** | **Roll(°)** | **Pitch(°)** | **Yaw(°)** |
| **119-X** | -0.089 | -0.056 | 2.081 | 0 | - | +0.351 |
| **119-Y** | 0 | 0 | 0 | -1.72648 | -0.288 | - |
| **119-Z** | +0.066 | -0.126 | -0.902 | - | -0.007 | -0.002 |
| **120-X** | -0.189 | -0.298 | 34.592 | -0.181 | - | -0.734 |
| **120-Y** | -0.130 | -0.279 | 32.677 | -2.01783 | -0.404 | - |
| **120-Z** | -0.034 | -0.263 | 31.761 | - | -0.129 | +0.345 |