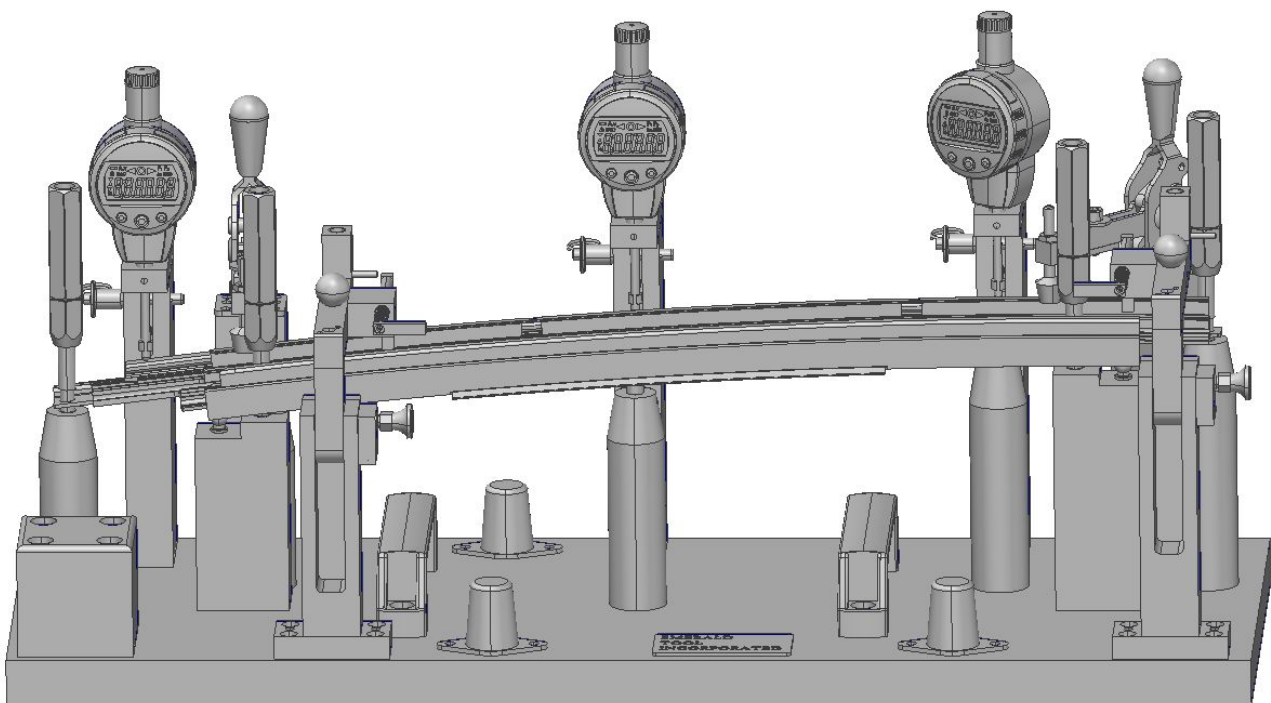
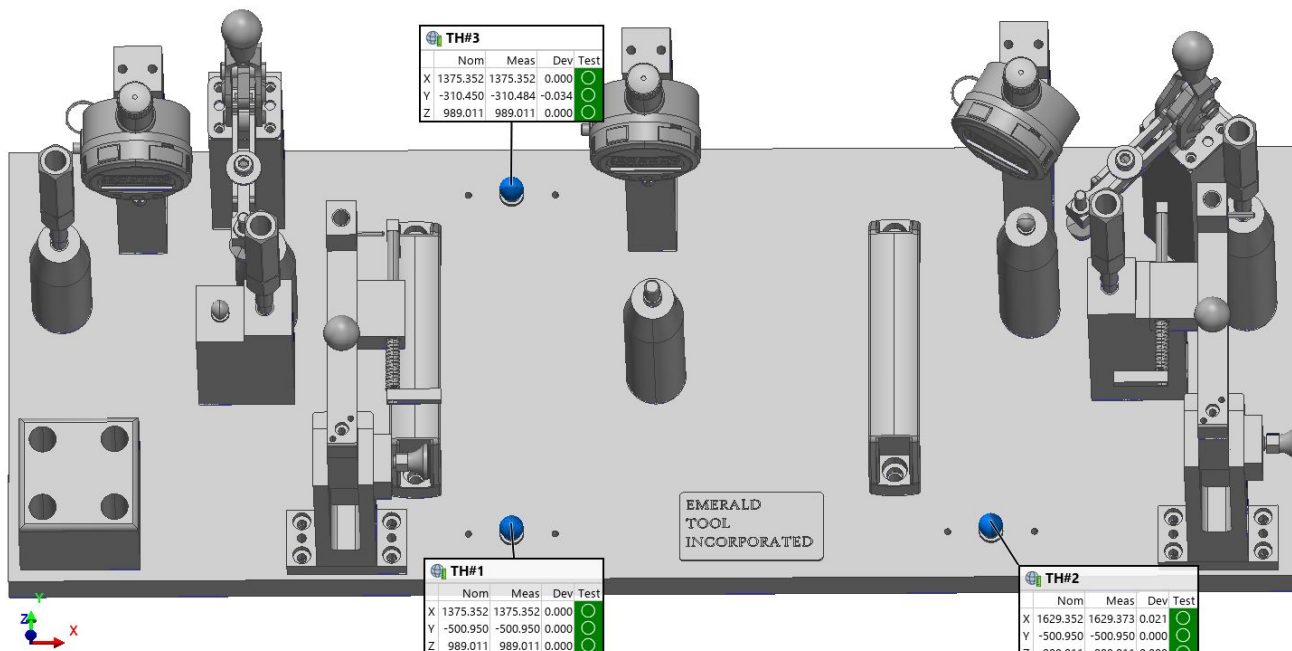


# MEASUREMENT REPORT



**Customer:** WHITEHALL INDUSTRIES  
**Operator:** Felipe Martinez  
**E-mail:** felipe.martinez@mess.com.mx  
**Workspace:** PROGRAM\_MARZO  
**Project:** G3711A\_30027675LH - pieza 2

**Part name:** G3711A  
**Part number:** 30027675LH  
**Drawing :** S/R  
**Device:** MESS-BRAA-003



## Feature Table

Length Units    Millimeters

### TH#1

| Control | Nom      | Meas     | Tol    | Dev   | Test |
|---------|----------|----------|--------|-------|------|
| X       | 1375.352 | 1375.352 | ±0.050 | 0.000 | Pass |
| Y       | -500.950 | -500.950 | ±0.050 | 0.000 | Pass |
| Z       | 989.011  | 989.011  | ±0.050 | 0.000 | Pass |

### TH#2

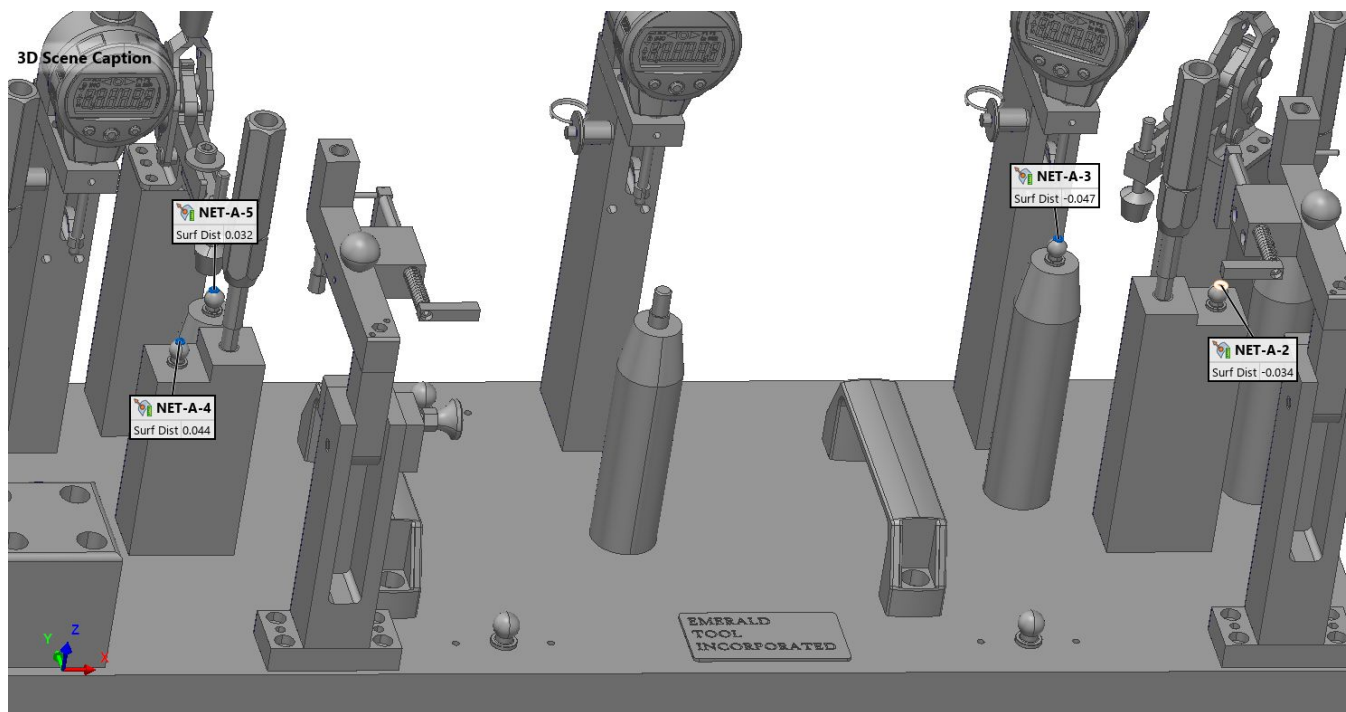
| Control | Nom      | Meas     | Tol    | Dev   | Test |
|---------|----------|----------|--------|-------|------|
| X       | 1629.352 | 1629.373 | ±0.050 | 0.021 | Pass |
| Y       | -500.950 | -500.950 | ±0.050 | 0.000 | Pass |
| Z       | 989.011  | 989.011  | ±0.050 | 0.000 | Pass |

### TH#3

| Control | Nom      | Meas     | Tol    | Dev    | Test |
|---------|----------|----------|--------|--------|------|
| X       | 1375.352 | 1375.352 | ±0.050 | 0.000  | Pass |
| Y       | -310.450 | -310.484 | ±0.050 | -0.034 | Pass |
| Z       | 989.011  | 989.011  | ±0.050 | 0.000  | Pass |

Customer: WHITEHALL INDUSTRIES  
Operator: Felipe Martinez  
E-mail: felipe.martinez@mess.com.mx

Part name: G3711A  
Part number: 30027675LH  
Piece: pieza 2



## Comparison Point Table

Units Millimeters

### NET-A-2

| Control          | Nom | Meas   | Tol    | Dev    | Test |
|------------------|-----|--------|--------|--------|------|
| Surface Distance |     | -0.034 | ±0.050 | -0.034 | Pass |

### NET-A-3

| Control          | Nom | Meas   | Tol    | Dev    | Test |
|------------------|-----|--------|--------|--------|------|
| Surface Distance |     | -0.047 | ±0.050 | -0.047 | Pass |

### NET-A-4

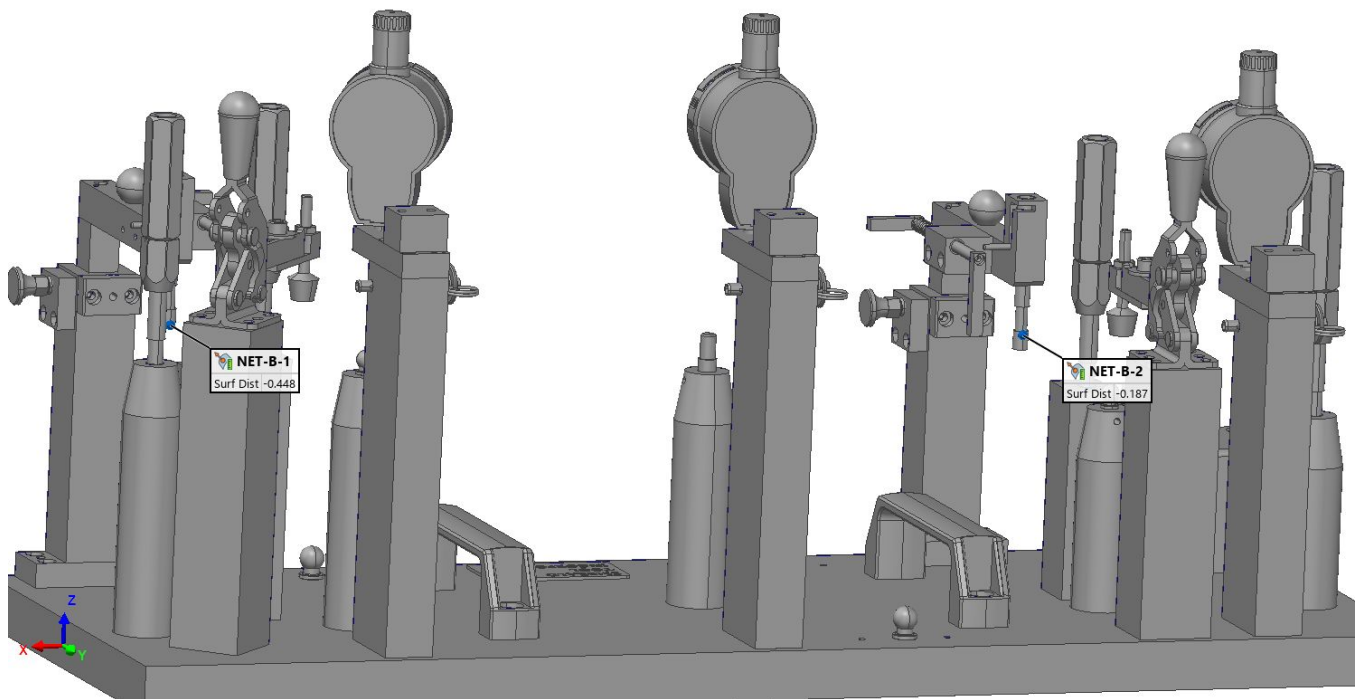
| Control          | Nom | Meas  | Tol    | Dev   | Test |
|------------------|-----|-------|--------|-------|------|
| Surface Distance |     | 0.044 | ±0.050 | 0.044 | Pass |

### NET-A-5

| Control          | Nom | Meas  | Tol    | Dev   | Test |
|------------------|-----|-------|--------|-------|------|
| Surface Distance |     | 0.032 | ±0.050 | 0.032 | Pass |

**Customer:** WHITEHALL INDUSTRIES  
**Operator:** Felipe Martinez  
**E-mail:** felipe.martinez@mess.com.mx

**Part name:** G3711A  
**Part number:** 30027675LH  
**Piece:** pieza 2



## Comparison Point Table

Units Millimeters

### NET-B-1

| Control          | Nom | Meas   | Tol         | Dev    | Test |
|------------------|-----|--------|-------------|--------|------|
| Surface Distance |     | -0.448 | $\pm 1.000$ | -0.448 | Pass |

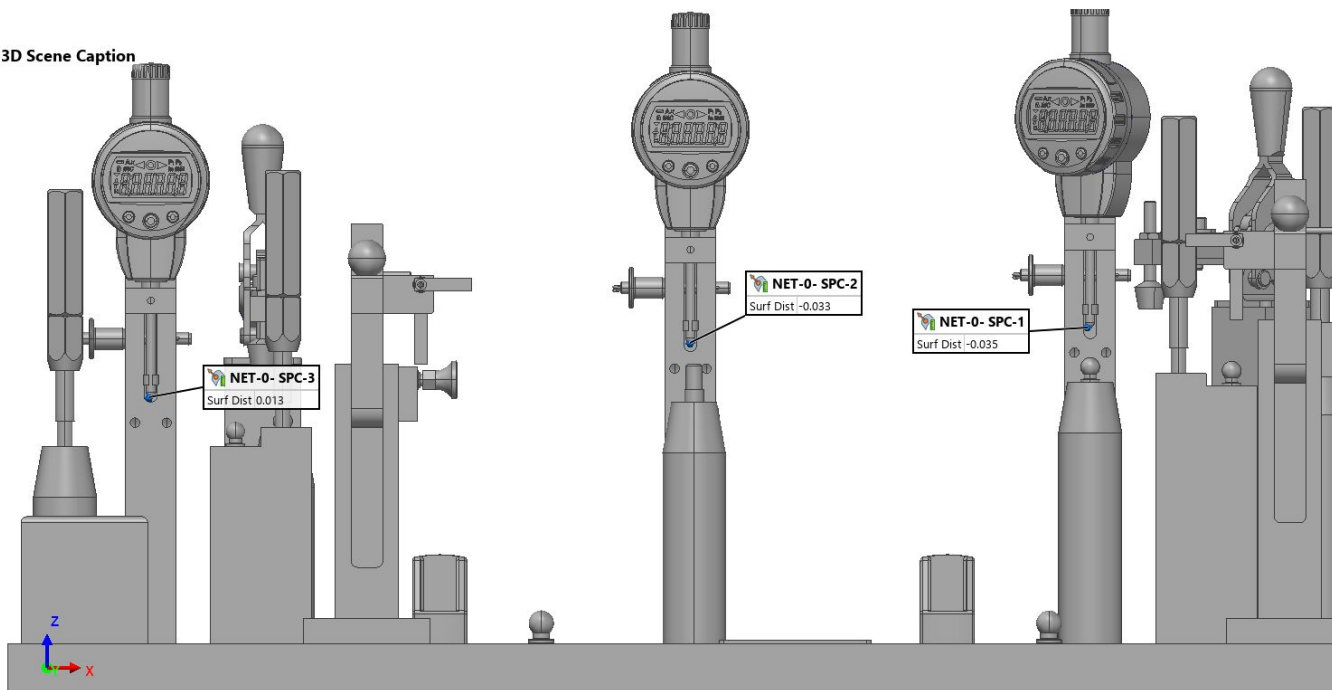
### NET-B-2

| Control          | Nom | Meas   | Tol         | Dev    | Test |
|------------------|-----|--------|-------------|--------|------|
| Surface Distance |     | -0.187 | $\pm 1.000$ | -0.187 | Pass |

Customer: WHITEHALL INDUSTRIES  
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 E-mail: felipe.martinez@mess.com.mx

Part name: G3711A  
 Part number: 30027675LH  
 Piece: pieza 2

### 3D Scene Caption



## Comparison Point Table

Units Millimeters

### NET-0- SPC-1

| Control          | Nom | Meas   | Tol    | Dev    | Test |
|------------------|-----|--------|--------|--------|------|
| Surface Distance |     | -0.035 | ±0.100 | -0.035 | Pass |

### NET-0- SPC-2

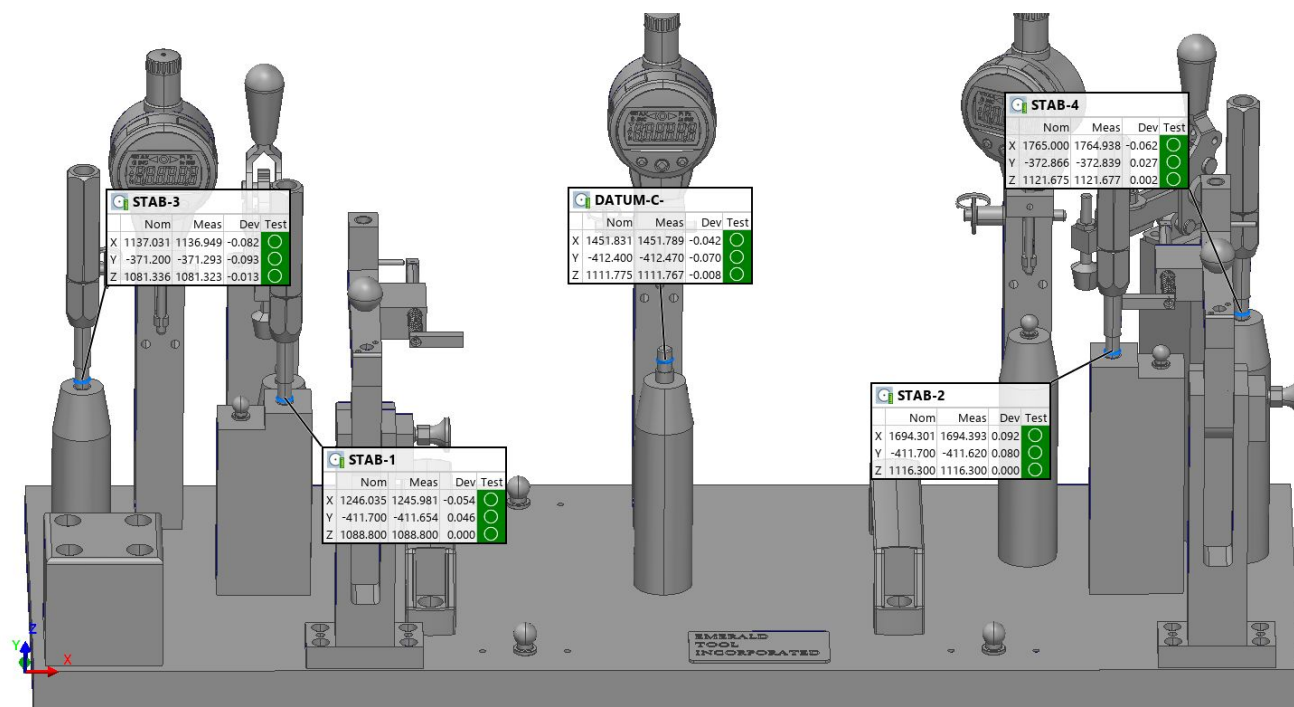
| Control          | Nom | Meas   | Tol    | Dev    | Test |
|------------------|-----|--------|--------|--------|------|
| Surface Distance |     | -0.033 | ±0.100 | -0.033 | Pass |

### NET-0- SPC-3

| Control          | Nom | Meas  | Tol    | Dev   | Test |
|------------------|-----|-------|--------|-------|------|
| Surface Distance |     | 0.013 | ±0.100 | 0.013 | Pass |

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Part name: G3711A  
Part number: 30027675LH  
Piece: pieza 2



## Feature Table

Length Units    Millimeters

| Name     | Control | Nom      | Meas     | Tol    | Dev    | Test |
|----------|---------|----------|----------|--------|--------|------|
| DATUM-C- | X       | 1451.831 | 1451.789 | ±0.050 | -0.042 | Pass |
|          | Y       | -412.400 | -412.470 | ±0.100 | -0.070 | Pass |
|          | Z       | 1111.775 | 1111.767 | ±0.100 | -0.008 | Pass |
| STAB-1   | X       | 1246.035 | 1245.981 | ±0.100 | -0.054 | Pass |
|          | Y       | -411.700 | -411.654 | ±0.100 | 0.046  | Pass |
|          | Z       | 1088.800 | 1088.800 | ±0.100 | 0.000  | Pass |
| STAB-2   | X       | 1694.301 | 1694.393 | ±0.100 | 0.092  | Pass |
|          | Y       | -411.700 | -411.620 | ±0.100 | 0.080  | Pass |
|          | Z       | 1116.300 | 1116.300 | ±0.100 | 0.000  | Pass |
| STAB-3   | X       | 1137.031 | 1136.949 | ±0.100 | -0.082 | Pass |
|          | Y       | -371.200 | -371.293 | ±0.100 | -0.093 | Pass |
|          | Z       | 1081.336 | 1081.323 | ±0.100 | -0.013 | Pass |
| STAB-4   | X       | 1765.000 | 1764.938 | ±0.100 | -0.062 | Pass |
|          | Y       | -372.866 | -372.839 | ±0.100 | 0.027  | Pass |
|          | Z       | 1121.675 | 1121.677 | ±0.100 | 0.002  | Pass |

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Part name: G3711A  
Part number: 30027675LH  
Piece: pieza 2