

Quindos Measuring Report



3D-Application Center

| | | | |
|--------------------|------------------|-------------------|-----------------------|
| Description | VALVE CLAMP | Customer | JC CASTANGNA |
| Drawing Number | PF-391-830-04 | Serial Number | 001 |
| Remarks | | Article Number | |
| Supplier | MFD | Delivery Date | |
| Delivery Note | | Delivery Volume | |
| Lot Number | | Lot Size | |
| Test Schedule | | Sample Size | |
| Production Machine | | Production Tool | |
| Production Date | | Production Time | |
| Order | 25427-3 | Department | MET. QUALITY INSPEC |
| Inspector | kcaban | Inspection Date | 01-DEC-2009, 09:27:45 |
| Measuring Device | PMM 12 10 6 #496 | Measuring Program | Quindos7 - V 7.1.9329 |
| User Name | kcaban | WKP Name | NO\$NAME |

| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
|--------------------|---------|------------|----------|---------|----------|----------|----------|
| DAT\$PLA_A | | PLA | | | | | |
| | FORM | 0.00061 | | | | | |
| DAT\$CIR_B | | CIR | | | | | |
| | FORM | 0.00050 | | | | | |
| | DM | 4.11816 | 4.12000 | 0.01000 | -0.01000 | -0.00184 | |
| DAT\$AXI_C | | AXI | | | | | |
| | FORM | 0.00044 | | | | | |
| DIST_P050 | | AXI | | | | | |
| | DX | -0.04968 | 0.06000 | 0.01000 | -0.01000 | -0.01032 | -0.00032 |
| DIST_P180 | | POI | | | | | |
| | Z | 0.18066 | 0.18000 | 0.00500 | -0.00500 | 0.00066 | |
| DIST_P40 | | POI | | | | | |
| | Z | -0.40308 | 0.40000 | 0.01000 | -0.01000 | 0.00308 | |
| DIA_2P400 | | CIR | | | | | |
| | FORM | 0.00077 | | | | | |
| | DM | 2.39176 | 2.40000 | 0.00500 | -0.00500 | -0.00824 | -0.00324 |
| DIA_P286(1) | | CIR | | | | | |
| | DM | 0.28695 | 0.28600 | 0.00500 | -0.00500 | 0.00095 | |
| | XY | 1.75262 | 1.75000 | | | 0.00262 | |
| | PP_PYMX | 12.48136 | 12.50000 | | | -0.01864 | |
| POS_P286(1) | | POI | | | | | |
| | POSITN | 0.00537 | 0.00000 | 0.01400 | 0.00000 | 0.00537 | |
| DIA_P286(2) | | CIR | | | | | |
| | DM | 0.28695 | 0.28600 | 0.00500 | -0.00500 | 0.00095 | |
| | XY | 1.75192 | 1.75000 | | | 0.00192 | |
| | PP_PYMX | 59.93794 | 60.00000 | | | -0.06206 | |
| POS_P286(2) | | POI | | | | | |
| | POSITN | 0.00540 | 0.00000 | 0.01400 | 0.00000 | 0.00540 | |

| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
|---------------------------|-------|----------|---------|---------|----------|-------------|---------|
| Date: 01-Dec-09, 09:27:46 | | NO\$NAME | | | | Page 1 of 2 | |

| Date: 01-Dec-09, 09:27:46 | | | NO\$NAME | | | Page 2 of 2 | |
|---------------------------|-------|-----------|------------|---------|----------|-------------|---------|
| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
| DIA_P286(3) | | | CIR | | | | |
| DM | | 0.28689 | 0.28600 | 0.00500 | -0.00500 | 0.00089 | |
| XY | | 1.74782 | 1.75000 | | | -0.00218 | |
| PP_PYMX | | 119.89419 | 120.00000 | | | -0.10581 | |
| POS_P286(3) | | | POI | | | | |
| POSITN | | 0.00780 | 0.00000 | 0.01400 | 0.00000 | 0.00780 | |
| DIA_P286(4) | | | CIR | | | | |
| DM | | 0.28688 | 0.28600 | 0.00500 | -0.00500 | 0.00088 | |
| XY | | 1.74459 | 1.75000 | | | -0.00541 | |
| PP_PYMX | | 167.46630 | 167.50000 | | | -0.03370 | |
| POS_P286(4) | | | POI | | | | |
| POSITN | | 0.01101 | 0.00000 | 0.01400 | 0.00000 | 0.01101 | |
| DIA_P201(1) | | | CIR | | | | |
| DM | | 0.20232 | 0.20100 | 0.00500 | -0.00500 | 0.00132 | |
| XY | | 1.75620 | 1.75000 | | | 0.00620 | |
| PP_PXPY | | 119.98644 | 120.00000 | | | -0.01356 | |
| POS_P201(1) | | | POI | | | | |
| POSITN | | 0.01243 | 0.00000 | 0.01400 | 0.00000 | 0.01243 | |
| DIA_P201(2) | | | CIR | | | | |
| DM | | 0.20265 | 0.20100 | 0.00500 | -0.00500 | 0.00165 | |
| XY | | 1.75314 | 1.75000 | | | 0.00314 | |
| PP_PXPY | | 167.38535 | 167.50000 | | | -0.11465 | |
| POS_P201(2) | | | POI | | | | |
| POSITN | | 0.00941 | 0.00000 | 0.01400 | 0.00000 | 0.00941 | |
| DIA_P201(3) | | | CIR | | | | |
| DM | | 0.20236 | 0.20100 | 0.00500 | -0.00500 | 0.00136 | |
| XY | | 1.75432 | 1.75000 | | | 0.00432 | |
| PP_PXPY | | 192.39955 | 192.50000 | | | -0.10045 | |
| POS_P201(3) | | | POI | | | | |
| POSITN | | 0.01060 | 0.00000 | 0.01400 | 0.00000 | 0.01060 | |
| DIA_P201(4) | | | CIR | | | | |
| DM | | 0.20216 | 0.20100 | 0.00500 | -0.00500 | 0.00116 | |
| XY | | 1.74797 | 1.75000 | | | -0.00203 | |
| PP_PXPY | | 239.95731 | 240.00000 | | | -0.04269 | |
| POS_P201(4) | | | POI | | | | |
| POSITN | | 0.00483 | 0.00000 | 0.01400 | 0.00000 | 0.00483 | |
| DIA_3P000 | | | CIR | | | | |
| FORM | | 0.00084 | | | | | |
| DM | | 2.99526 | 3.00000 | 0.00500 | -0.00500 | -0.00474 | |
| RAD_P150 | | | CIR | | | | |
| FORM | | 0.00401 | | | | | |
| RA | | 0.15163 | 0.15000 | 0.00500 | -0.00500 | 0.00163 | |
| X | | -1.35129 | 1.35000 | | | 0.00129 | |
| Z | | 0.03120 | 0.03000 | | | 0.00120 | |