

**QUALITY ASSURANCE (ASEGURAMIENTO DE CALIDAD)
 CERTIFICATE OF COMPLIANCE (CERTIFICADO DE CUMPLIMIENTO)**

**WE CERTIFY THAT THE PRODUCT LISTED BELOW WAS DESIGNED, MANUFACTURED AND TESTED
 ACCORDING TO OUR QUALITY SYSTEM AND REQUIREMENTS GIVEN IN ONE OR MORE
 OF THE FOLLOWING STANDARDS:**

**CERTIFICAMOS QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PROBADO
 DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS
 EN UNO O MAS DE LOS SIGUIENTES STANDARES:**

- ANSI B16.11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED**
- API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS**
- API 598 - VALVE INSPECTION AND TESTING**
- ANSI B16.10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES**
- ANSI B16.34 - VALVES - FLANGED, THREADED, AND WELDING ENDS**
- MSS-SP61 - PRESSURE TESTING OF STEEL VALVES**

PART. No.: 68024
 (CODIGO)

DESCRIPTION: 0.75" FIG. 950SU UT A105, API TRIM No. 8
 (DESCRIPCION) **FORGED STEEL GATE VALVE**

**VALVULA SUMINISTRADA CON CONTROL DE EMISIONES
 FUGITIVAS A 50 PPM'S MAX**

| PRESSURE TESTS (PRUEBAS DE PRESION) | SHELL (CASCO) | BACK SEAT | SIDE (LADO) | |
|--|------------------|--------------|-------------|-----|
| | | | 1 | 2 |
| HYDROSTATIC (PSI) (HIDROSTATICA) | 2970 | 2970 | N A | N A |
| PNEUMATIC (PSI) (NEUMATICA) | | | 80 | 80 |

INVOICE : 41423 ITEM : 03

| ITEM PARTE | HEAT No. COLADA | MATERIAL (ASTM) | CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA) | | | | | | | | | | | | MECH. TESTS (PROP. MECANICAS) | | | | |
|---------------|-----------------------|--------------------|---|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|----------------------------------|-------------|----------|----------|-----|
| | | | C | Mn | P | S | Si | Ni | Cr | Mo | Cu | V | Cb | N | TENS | YIELD | ELG | RED | BHN |
| | | | | | | | | | | | | | | | KPSI CVN@ | KPSI 1ST | % 2ND | % 3RD | AVG |
| BODY | 57025 | A105 | 0.19 | 1.02 | 0.003 | 0.030 | 0.24 | 0.130 | 0.080 | 0.035 | 0.360 | 0.002 | 0.000 | 0.000 | 73.80 | 48.60 | 33.5 | 66.1 | 174 |
| | | | | | | | | | | | | | | | | | | | 0.0 |
| BODY | CB | A105 | 0.18 | 0.88 | 0.010 | 0.010 | 0.20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 82.65 | 53.37 | 32.8 | 59.1 | 163 |
| | | | | | | | | | | | | | | | | | | | 0.0 |
| YOKE | 56863 | A105 | 0.19 | 0.99 | 0.006 | 0.031 | 0.23 | 0.090 | 0.090 | 0.028 | 0.310 | 0.004 | 0.000 | 0.000 | 90.40 | 60.80 | 31.2 | 69.8 | 156 |
| | | | | | | | | | | | | | | | | | | | 0.0 |

Jorge Soto

 QUALITY ASSURANCE

CERTIFIED BY:
 CERTIFICADO POR:

ASEGURAMIENTO DE CALIDAD