

**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.: 66110
 (CODIGO)

DESCRIPTION: 1.5" FIG. 957SW HF A105, API TRIM No. 5
 (DESCRIPCION) VALV. COMP. DE ACERO FORJ.

| 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 |

FACTURA : 09950 PARTIDA : 1

| ITEM PARTE | HEAT No. COLADA | MATERIAL (ASTM) | CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA) | | | | | | | | | | | | MECH. TESTS (PROP. MECANICAS) | | | | |
|---------------|-----------------------|--------------------|---|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|----------------------------------|-------------|----------|----------|-----|
| | | | | | | | | | | | | | | | TENS | YIELD | ELG | RED | BHN |
| | | | C | Mn | P | S | Si | Ni | Cr | Mo | Cu | V | Cb | N | KPSI CVN@ | KPSI 1ST | % 2ND | % 3RD | AVG |
| CPD. | 01RN | A 105 | 0.22 | 0.94 | 0.006 | 0.007 | 0.24 | 0.040 | 0.020 | 0.010 | 0.070 | 0.000 | 0.000 | 0.000 | 74.98 | 39.76 | 34.5 | 61.9 | 156 |
| YUGO | 0GL | A105 | 0.20 | 0.89 | 0.020 | 0.038 | 0.22 | 0.100 | 0.130 | 0.018 | 0.260 | 0.000 | 0.000 | 0.000 | 82.42 | 56.29 | 23.0 | 45.0 | 170 |

CERTIFIED BY:



QUALITY ASSURANCE

CERTIFICADO POR:

ASEGURAMIENTO DE CALIDAD