

**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**

**69028**
**PART. No.:**  
 (CODIGO)


**DESCRIPTION: 1" FIG. 950SW UT A105, API TRIM No. 8**  
 (DESCRIPCION) VALV. COMP. DE ACERO FORJ.

**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	NA	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

**FACTURA : 43504 PARTIDA : 01**

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 KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
CPD.	57561	A105N	0.19	0.81	0.004	0.028	0.21	0.120	0.100	0.031	0.320	0.021	0.000	0.000	76.60	56.20	31.0	68.3	146
CPD.	57588	A 105	0.19	0.81	0.004	0.028	0.21	0.120	0.100	0.031	0.000	0.000	0.000	0.000	72.40	47.80	34.5	69.5	154
YUCD	EF	A105	0.20	0.86	0.014	0.013	0.20	0.100	0.060	0.010	0.160	0.000	0.000	0.000	71.36	46.03	24.6	51.2	156
YUCD	57051	A 105N	0.20	1.00	0.010	0.026	0.25	0.090	0.120	0.033	0.290	0.003	0.000	0.000	79.20	54.70	35.6	62.9	187
YUCD	57216	A 105	0.21	1.17	0.010	0.025	0.24	0.120	0.100	0.038	0.340	0.002	0.000	0.000	98.90	58.60	25.4	59.9	146
YUCD	56842	A 105N	0.21	1.17	0.010	0.025	0.24	0.120	0.100	0.038	0.340	0.002	0.000	0.000	73.50	49.60	29.7	67.5	134
YUCD	57190	A 105	0.19	1.08	0.012	0.023	0.26	0.050	0.070	0.012	0.210	0.027	0.000	0.000	74.30	49.10	31.6	59.7	163

**CERTIFIED BY:**


QUALITY ASSURANCE  
 ASEGURAMIENTO DE CALIDAD

**CERTIFICADO POR:**