

**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.: 68091
 (CODIGO)

DESCRIPTION: 0.75" FIG. 5520SW UT A105, API TRIM No. 8
 (DESCRIPCION) FORGED STEEL GLOBE VALVE

PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2970	2970	2175	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

INVOICE : 34607 ITEM : 2

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
			BODY	01001	A105	0.21	1.10	0.005	0.029	0.25	0.090	0.080	0.017	0.400	0.002	0.015	0.000	81.26	53.32
BODY	0P	A105	0.20	1.00	0.007	0.040	0.31	0.130		0.039	0.240	0.002	0.015		79.75	56.30	29.9	60.3	0.0
BODY	AP	A105	0.21	0.84	0.010	0.010	0.26	0.170	0.130	0.028	0.350	0.001	0.001	0.000	74.12	45.26	29.7	60.3	148
BODY	NT	A105	0.22	0.77	0.013	0.017	0.26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	83.02	47.61	22.7	48.5	179
BODY	0100	A105	0.19	0.79	0.008	0.024	0.24	0.020	0.050	0.007	0.050	0.026	0.001	0.000	73.14	43.07	32.5	65.1	153
YOKE	010V	A105	0.19	1.12	0.006	0.032	0.25	0.090	0.050	0.018	0.290	0.004	0.015	0.000	78.73	53.01	28.3	68.3	159
YOKE	PT	A 105	0.20	1.04	0.008	0.035	0.31	0.090	0.100	0.026	0.270	0.002	0.016	0.000	75.49	54.07	33.8	60.3	156
YOKE	0V	A105	0.19	1.12	0.006	0.032	0.25	0.090	0.050	0.018	0.290	0.004	0.015	0.000	78.73	53.01	28.3	68.3	159



CERTIFIED BY:

QUALITY ASSURANCE
 ASEGURAMIENTO DE CALIDAD

CERTIFICADO POR:

FAC10-23 REV. "1"