

**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 STANDARS:**

**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.: 68018
 (CODIGO)

DESCRIPTION: 0.5" FIG. 9505 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	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

FACTURA : 42349 PARTIDA : 06

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 %	RED %	BHN AVG
															2ND	3RD			
CP0.	57156	A 105	0.20	1.00	0.010	0.026	0.25	0.090	0.120	0.033	0.290	0.000	0.000	0.000	79.20	54.70	35.6	62.9	183
CP0.	AZ	A105	0.18	1.05	0.018	0.018	0.18	0.060	0.090	0.010	0.170	0.003	0.000	0.000	73.81	46.26	30.5	57.5	150
YUC0	57240	A 105	0.16	1.14	0.013	0.012	0.22	0.030	0.030	0.012	0.130	0.030	0.000	0.000	91.70	55.10	25.3	51.5	146
YUC0	57206	A 105	0.19	0.81	0.004	0.028	0.21	0.120	0.100	0.031	0.320	0.021	0.000	0.000	71.90	50.60	30.8	64.3	146
YUC0	57184	A 105	0.20	1.00	0.010	0.026	0.25	0.090	0.120	0.033	0.200	0.000	0.000	0.000	83.20	56.40	35.8	71.5	159
YUC0	EE.	A 105	0.19	0.89	0.013	0.014	0.23	0.115	0.061	0.028	0.242	0.005	0.000	0.000	72.36	47.71	31.4	57.1	150

Jorge Soto

CERTIFIED BY:

QUALITY ASSURANCE
 ASEGURAMIENTO DE CALIDAD

CERTIFICADO POR: