

**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.: 67919
 (CODIGO)

DESCRIPTION: 2" FIG. 5520 SW UT A105, API TRIM No. 8
 (DESCRIPCION) **FORGED STEEL GLOBE VALVE (VALVULA GLOBO DE ACERO FORJADO)**

VALVE WITH LOW EMISSION CONTROL

**(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	2175	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

INVOICE 47745 ITEM 4 QTY 10
 (FACTURA) (PARTIDA) (CANTIDAD)

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				
BODY (CUERPO)	58230	A 105M	0.190	1.000	0.012	0.023	0.240	0.170	0.150	0.044	0.380	0.003							85.20	58.80	29.1	66.8	146
BODY (CUERPO)	57965	A105M	0.190	1.080	0.003	0.022	0.250	0.100	0.080	0.033	0.290	0.002							74.40	47.40	32.5	67.2	153
BODY (CUERPO)	58224	A 105M	0.180	0.730	0.008	0.027	0.290	0.140	0.140	0.044	0.310	0.023							71.00	47.20	29.3	63.8	183
YDKE (YUGO)	58331	A 105M	0.200	1.050	0.008	0.022	0.230	0.080	0.110	0.027	0.230	0.002							77.80	57.20	30.1	64.0	174
YDKE (YUGO)	58214	A105M	0.190	1.000	0.012	0.023	0.240	0.170	0.150	0.044	0.380	0.003							85.20	58.80	29.1	66.8	146
YDKE (YUGO)	57775	A105M	0.200	1.160	0.007	0.019	0.290	0.120	0.090	0.036	0.240	0.032							79.20	53.10	31.2	68.6	170
YDKE (YUGO)	57211	A105M	0.190	1.000	0.012	0.023	0.240	0.170	0.150	0.044	0.380	0.002							85.20	58.80	29.1	66.8	146

CERTIFIED BY:


 QUALITY ASSURANCE

CERTIFICADO POR:

ASEGURAMIENTO DE CALIDAD