

## QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

(ACCORDING TO EN10204 TYPE 3.1)  
ASEGURAMIENTO DE CALIDAD 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 LAST EDITION:  
(CERTIFICAMOS QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PROBADO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICION.)

- |             |  |             |   |
|-------------|--|-------------|---|
| API 598     | - VALVE INSPECTION AND TESTING                     | API 6D      | - PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK                                    |
| API 599     | - METAL PLUG VALVES - FLANGED AND WELDING          | API 600     | - STEEL GATE VALVES, FLANGED AND WELDING ENDS                                     |
| ANSI B16-10 | - FACE TO FACE AND END TO END DIMENSIONS OF VALVES | ANSI B16-11 | - FORGED FITTINGS, SOCKET - WELDING AND THREADED                                  |
| ANSI B16-34 | - VALVES - FLANGED, THREADED AND WELDING ENDS      | API 602     | - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS |
| MSS-SP61    | - PRESSURE TESTING OF STEEL VALVES                 |             |   |

**Part No. BGSB056E08AAB830000C**  
**1/2" Fig. 5520 S UT A105, API TRIM No.8 830000C**  
**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 TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)
HYDROSTATIC (PSI) (HIDROSTATICA)	2970	2970	1 2245 N A
PNEUMATIC (PSI) (NEUMATICA)			80 N A

Invoice(Factura) 02794P Item(Partida) 5  
Qty(Cantidad) 20

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											COMPOSICIÓN QUIMICA (%)			MECHANICAL TESTS (PROP. MECANICAS)			
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN(@)	KPSI IST	% 2ND	% 3RD	AVG	BHN	
BODY CUERPO	CAG	ASTM A-105N	0.220	0.950	0.020	0.022	0.190	0.190	0.120	0.000	0.120	0.000	0.120	0.035	0.000	89.17	65.25	24	65	165
BODY CUERPO	CAN	ASTM A-105N	0.200	0.670	0.019	0.011	0.000	0.000	0.100	0.000	0.100	0.000	0.014	0.008	71.77	42.77	26	48	170	
BODY CUERPO	CAQ	ASTM A-105N	0.200	0.750	0.020	0.008	0.000	0.000	0.000	0.000	0.000	0.012	0.000	70.22	48.57	28	50	170		
YOKE YUGO	CAG	ASTM A-105N	0.220	0.950	0.020	0.022	0.190	0.190	0.120	0.000	0.120	0.035	0.000	89.17	65.25	24	65	165		
YOKE YUGO	CCC	ASTM A-105N	0.220	0.630	0.020	0.008	0.000	0.000	0.100	0.000	0.100	0.005	0.000	77.57	49.30	28	52	165		
YOKE YUGO	CCE	ASTM A-105N	0.198	0.721	0.023	0.009	0.000	0.100	0.100	0.000	0.100	0.021	0.000	78.30	52.20	27	46	170		



**JESSICA GARCIA**