

## 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 DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICIÓN.)

API 598	- VALVE INSPECTION AND TESTING	API 6D	- PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
API 599	- METAL PLUG VALVES - FLANGED, THREADED 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**  
(Código)  
**Description 1/2" Fig. 5520 S UT A105N, API TRIM No.8 830000**  
Descripción **FORGED STEEL GLOBE VALVE CLASS 800**  
(VALVULA GLOBO DE ACERO FORJADO CLASE 800)

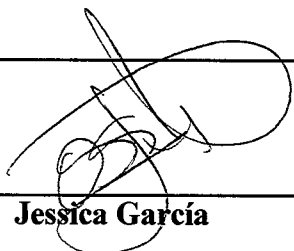
VALVE WITH LOW EMISSION CONTROL (50 PPM'S MAX.) (VALVULA SUMINISTRADA CON CONTROL DE BAJAS EMISIONES FUGITIVAS (50 PPM'S MAX.))

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2975	2175	2175	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

Invoice(Factura) A23393 Item(Partida) 9  
Qty(Cantidad) 50

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)			COMPOSICIÓN QUIMICA (%)										MECHANICAL TESTS (PROP. MECANICAS)					
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
BODY CUERPO	CCR	ASTM A-105N	0.198	0.721	0.023	0.009	0.200	0.100	0.100	0.000	0.000	0.000		78.30	52.20	27	46	170
YOKE YUGO	BCD	ASTM A-105N	0.190	0.800	0.021	0.006	0.220	0.010	0.060	0.070	0.040	0.030		73.23	47.13	32	43	153
YOKE YUGO	BCO	ASTM A-105N	0.220	0.760	0.011	0.015	0.250	0.044	0.081	0.055	0.021	0.021		94.54	69.60	35	72	160
YOKE YUGO	CCR	ASTM A-105N	0.198	0.721	0.023	0.009	0.200	0.100	0.100	0.000	0.000	0.000		78.30	52.20	27	46	170



Jessica Garcia

CERTIFICADO POR:  
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :  
QUALITY ASSURANCE