

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

- API 598
- API 599
- ANSI B16-10
- ANSI B16-34
- MSS-SP61

- VALVE INSPECTION AND TESTING
- METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- VALVES - FLANGED, THREADED AND WELDING ENDS
- PRESSURE TESTING OF STEEL VALVES

- API 6D
- API 600
- ANSI B16-11
- API 602

- PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK
- STEEL GATE VALVES, FLANGED AND WELDING ENDS
- FORGED FITTINGS, SOCKET - WELDING AND THREADED
- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **AG021A08MAA**  
(Código)  
Description **2 1/2" Fig. 5275 F UT WCB, API TRIM No.8 8300000**  
Description **CAST STEEL GLOBE VALVE**  
(VALVULA GLOBO DE ACERO FUNDIDO)

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)	450	450	1
PNEUMATIC (PSI) (NEUMATICA)			2
			315
			80
			N A
			N A

### MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	COMPOSICIÓN QUIMICA (%)										CHEMICAL COMPOSITION (%)			MECHANICAL TESTS (PROP. MECANICAS)		
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS	YIELD	ELG	RED	BHN
BONNET BONETE	311075	ASTM A-216/WCB	0.230	0.710	0.011	0.010	0.390	0.031	0.050	0.005	0.000	0.000	0.000	80.01	41.70	30	46	170
BODY CUERPO	874A438	ASTM A-216/WCB	0.210	0.900	0.022	0.025	0.520	0.140	0.220	0.060	0.160	0.004	83.10	51.10	27	51	163	
WEDGE DISCO	676-07	ASTM A-276 GR 410	0.117	0.490	0.024	0.004	0.499	0.203	12.730	0.034	0.202		74.00	56.00	35	50	156	



**Sandra Ruiz**