

## 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 DE ACUERDO 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

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

- 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
- 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. **AG041A08MAA8300000**

(Codigo) **4" 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)

TEST	VALVE	REQUIREMENT	RESULT
PRESSURE TEST (PRUEBAS DE PRESION)	HYDROSTATIC (PSID) (HIDROSTATICA)	450	450
	PNEUMATIC (PSD) (NEUMATICA)	80	80

### CHEMICAL COMPOSITION (%)

ITEM (PARTE) (COLADA)	HEAT No. (ASTM)	MATERIAL (ASTM)	C	Mn	P	S	SI	Ni	Cr	Mo	Cu	V	Cb	TENS (KPSI CVM@)	YIELD (KPSI 1ST)	ELG (%) 2ND	RED (%) 3RD	BHN (AVG)
BONNET BONETE	311650	ASTM A-216/WCB	0.210	0.890	0.008	0.005	0.580	0.270	0.310	0.001	0.000	0.000	0.000	80.60	41.77	28	48	163
BODY CUERPO	312000	ASTM A-216/WCB	0.200	0.880	0.008	0.003	0.430	0.060	0.080	0.001	0.000	0.000	0.000	81.01	46.99	27	46	170
WEDGE DISCO	573-07	ASTM A-276 GR 410	0.136	0.774	0.025	0.004	0.619	0.150	12.500	0.035	0.145	0.000	0.000	85.00	75.00	35	50	179

### COMPOSICIÓN QUÍMICA (%)

### MECHANICAL TESTS (PROP. MECANICAS)