

## 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  
 (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  
 FOLLOWING STANDARDS LAST EDITION:  
 ESTANDARES ULTIMA EDICION.)

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

<b>PRESSURE TEST</b> <small>(PRUEBAS DE PRESION)</small>	<b>SHELL</b> <small>(CASCO)</small>	<b>BACK</b> <small>(SEAL)</small>	<b>SIDE</b> <small>(LADO)</small>	
	450	450	1	2
<b>HYDROSTATIC (PSD)</b> <small>(HIDROSTATICA)</small>	450			
<b>PNEUMATIC (PSD)</b> <small>(NEUMATICA)</small>	80			
	N A	N A	N A	

**MECHANICAL TESTS** (PROP. MECANICAS)

**CHEMICAL COMPOSITION (%)**

**COMPOSICIÓN QUIMICA (%)**

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											COMPOSICIÓN QUIMICA (%)				
			C	Min	P	S	SI	Ni	Cr	Mo	Cu	V	Cb	TENS	YIELD	ELG	RED	BHN
BONNET BONETE	12637	ASTM A-216/WCB	0.210	0.860	0.012	0.001	0.580	0.160	0.320	0.019	0.000	0.000	81.49	41.77	26	48	163	
BODY CUERPO	28293	ASTM A-216/WCB	Normalized to (Normalizado a) 930 °C 0.230	0.820	0.007	0.003	Temper to (Temple a) 650 °C 0.490	0.060	0.110	0.001	0.000	Cooled in air/(Cooled in air. (Enfr) 0.000	80.11	46.46	25	44	163	
WEDGE DISCO	573-07	ASTM A-276 GR 410	Normalized to (Normalizado a) 930 °C 0.136	0.774	0.025	0.004	Temper to (Temple a) 650 °C 0.619	0.150	12.500	0.035	Cooled in air/(Cooled in air. (Enfr) 0.145	0.000	85.00	75.00	35	50	179	

FAC10-21 REV 3\*

CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:  
 QUALITY ASSURANCE

**JESSICA GARCIA**