

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

**Part No. AG041A08MAB83000G**  
 (Código) **4" Fig. 5275 F UT WCB, API TRIM No.8 830000**  
**Description**

**Descripción** **CAST STEEL GLOBE VALVE 150 CLASS**  
**(VALVULA GLOBO DE ACERO FUNDIDO CLASE 150)**

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 PRESTON)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	315	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

**MECHANICAL TESTS (PROP. MECANICAS)**

**CHEMICAL COMPOSITION (%)**

COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											MECHANICAL TESTS (PROP. MECANICAS)						
			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	H2671	ASTM A-216/WCB	0.190	0.684	0.025	0.023	0.441	0.036	0.042	0.009	0.050	0.001								
BONNET BONETE	H2502	ASTM A-216/WCB	Normalized (Normalizado a) 900 °C					Temper to (Temple a) 650 °C			Air Cooled. (Enfriado en aire.)									
WEDGE DISCO	H2737	ASTM A-216/WCB	Normalized (Normalizado a) 920 °C					Temper to (Temple a) 650 °C			Air Cooled. (Enfriado en aire.)									
			0.184	0.967	0.020	0.025	0.436	0.042	0.036	0.013	0.063	0.001								
			Normalized (Normalizado a) 910 °C					Temper to (Temple a) 650 °C			Air Cooled. (Enfriado en aire.)									

 CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY :  
 QUALITY ASSURANCE

  
**Jessica Garcia**