

## 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                         | 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. AC062A08MAB830000G**  
 (Código) **6" Fig. 5206 F UT WCB, API TRIM No.8 830000**  
**Description** **CAST STEEL GATE VALVE 300 CLASS**  
 Descripción **(VALVULA COMPUERTA DE ACERO FUNDIDO CLASE 300)**

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

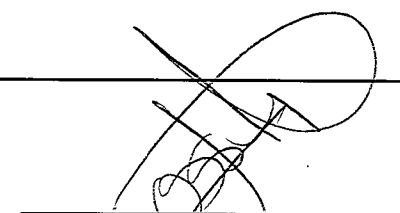
PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	1125	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

**MECHANICAL TESTS (PROP. MECANICAS)**

CHEMICAL COMPOSITION (%)			COMPOSICIÓN QUIMICA (%)										TENS YIELD ELG RED BHN					
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
BODY CUERPO	H3956	ASTM A-216/WCB	0.208	0.794	0.019	0.021	0.441	0.029	0.075	0.011	0.043	0.001		89.03	43.65	26	53	151
BONNET BONETE	H2895	ASTM A-216/WCB	Normalized (Normalizado a) 920 °C				Temper to (Temple a) 650 °C			Air Cooled. (Enfriado en aire.)				71.49	42.49	28	46	157
WEDGE DISCO	H2550	ASTM A-216/WCB	0.237	0.767	0.022	0.025	0.429	0.033	0.070	0.013	0.070	0.001		85.41	44.37	27	54	161
			Normalized (Normalizado a) 920 °C				Temper to (Temple a) 650 °C			Air Cooled. (Enfriado en aire.)								

 CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY:  
 QUALITY ASSURANCE

  
**Jessica Garcia**