

## 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. AC011A08MAB830000M**

(Código)

**Description 2" Fig. 5202 F UT WCB, API TRIM No.8 830000M**

Descripción

**CAST STEEL GATE VALVE 150 PSI  
(VALVULA COMPUERTA DE ACERO FUNDIDO 150 PSI)**

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)	
			1	2
<b>HYDROSTATIC (PSI)</b> (HIDROSTATICA)	450	450	N A	N A
<b>PNEUMATIC (PSI)</b> (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	
<b>BODY</b> CUERPO	WH28010	ASTM A-216/WCB	0.202	0.893	0.019	0.018	0.521	0.005	0.034	0.024	0.019	0.004			74.97	46.26	28	46	161
			Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C			Cooled in air.(Cooled in air. (Enfr										
<b>BONNET</b> BONETE	WH28665	ASTM A-216/WCB	0.194	0.926	0.029	0.014	0.547	0.044	0.048	0.020	0.027	0.002			82.51	46.69	29	51	154
			Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C			Cooled in air.(Cooled in air. (Enfr										
<b>WEDGE</b> DISCO	D9626	ASTM A-217/CA15	0.110	0.810	0.030	0.025	0.870	0.960	12.490	0.064	0.011	0.006			98.60	71.63	23	45	272
			Normalized a (Normalizado to) 970 °C			Temple a (Temper to) 630 °C			Enfriado en aire.(Enfriado en aire. (C)										

FAC10-21 REV "3"