

## 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.** AC061A08MAB830000M  
 (Código)  
**Description** 6" 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	WH28807	ASTM A-216/WCB	0.203	0.960	0.011	0.020	0.421	0.027	0.040	0.025	0.019	0.002		75.55	41.47	38	44	153				
<b>BONNET</b> BONETE	WH22064	ASTM A-216/WCB	0.191	0.856	0.029	0.013	0.409	0.022	0.047	0.020	0.038	0.005		72.79	45.67	26	50	159				
<b>WEDGE</b> DISCO	D3279	ASTM A-217/CA15	0.120	0.740	0.020	0.017	0.900	0.360	12.040	0.045	0.025	0.003		98.06	70.33	29	45	275				
			Normalized to (Normalizado a) 920 °C					Temper to (Temple a) 650 °C			Cooled in air.(Cooled in air. (Enfr											
			Normalized to (Normalizado a) 920 °C					Temple a (Temper to) 630 °C			Cooled in air.(Cooled in air. (Enfr											
			Normalizado a (Normalizado to) 970 °C					Enfriado en aire.(Enfriado en aire. (C)														

FAC10-21 REV "3"

  
**JESSICA GARCIA**