

## 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 PROBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICIÓN.)

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|--|--|---|--|
| 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 AND CHECK<br>- STEEL GATE VALVES, FLANGED AND WELDING ENDS<br>- FORGED FITTINGS, SOCKET - WELDING AND THREADED<br>- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS |
|--|--|---|--|

**Part No. AC061A08MAB830000W**  
 (Código) **6" Fig. 5202 F UT WCB, API TRIM No.8 830000**

**Description**  
 Descripción **CAST STEEL GATE VALVE 150 CLASS**  
**(VALVULA COMPUERTA 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 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

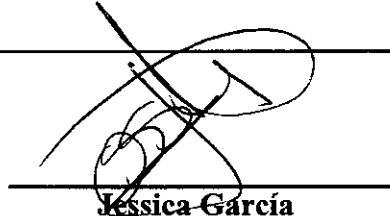
**MECHANICAL TESTS (PROP. MECANICAS)**

CHEMICAL COMPOSITION (%)	COMPOSICIÓN QUIMICA (%)	TENS	YIELD	ELG	RED	BHN
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ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										MECHANICAL TESTS (PROP. MECANICAS)						
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG	
BODY CUERPO	WH32973	ASTM A-216/WCB	0.222	0.980	0.033	0.014	0.480	0.052	0.039	0.011	0.031	0.001							
Normalizado to (Normalizado a) 930			Temper to (Temple a) 650					Enfriado en aire.											
BONNET BONETE	WH32989	ASTM A-216/WCB	0.208	0.910	0.032	0.017	0.443	0.042	0.074	0.008	0.043	0.001							
Normalizado to (Normalizado a) 930			Temper to (Temple a) 650					Enfriado en aire.											
WEDGE DISCO	WH82032	ASTM A-217/CA15	0.108	0.680	0.018	0.014	0.458	0.090	13.260	0.017	0.031	0.024							
Normalizado a (Normalized to) 970			Temple a (Temper to) 630					Enfriado en aire. (Cooled in air.)											

CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:  
 QUALITY ASSURANCE



**Jessica Garcia**