

# 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.)

API 598 - VALVE INSPECTION AND TESTING  
 API 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING  
 ANSI B16-10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES  
 ANSI B16-34 - VALVES - FLANGED, THREADED AND WELDING ENDS  
 MSS-SP61 - PRESSURE TESTING OF STEEL VALVES

API 6D  
 API 600  
 ANSI B16-11  
 API 602

- PIPELINE VALVES - GATE, PLUG, BALL AND CHECK  
 - STEEL GATE VALVES, FLANGED AND WELDING ENDS  
 - FORGED FITTINGS, SOCKET - WELDING AND THREADED  
 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **AC011A08MAB830000M**

(Código)

**2" 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
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

**MECHANICAL TESTS (PROP. MECANICAS)**

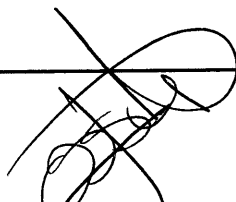
**CHEMICAL COMPOSITION (%)**

**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
BODY CUERPO	WH35833	ASTM A-216/WCB	0.205	0.979	0.027	0.011	0.488	0.022	0.030	0.001	0.037	0.003	81.64	51.48	27	59	168
BONNET BONETE	WH35512	ASTM A-216/WCB	0.205	0.945	0.023	0.011	0.446	0.018	0.007	0.001	0.032	0.002	84.54	55.54	29	53	171
WEDGE DISCO	WH35840	ASTM A-216/WCB	0.219	0.885	0.021	0.016	0.387	0.009	0.023	0.001	0.024	0.001	83.96	54.96	29	58	153

CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :  
 QUALITY ASSURANCE



Jessica Garcia