

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. **AC041A08MAB830000+**

(Código)

4" 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 (PSD) (HIDROSTATICA)	450	450	N A	N A
PNEUMATIC (PSD) (NEUMATICA)			80	80

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V					
BODY CUERPO	HC0388	ASTM A-216/WCB	0.200	0.880	0.026	0.013	0.430	0.019	0.073	0.041	0.019	0.003	74.68	46.40	30	50	149
BONNET BONETE	HC0372	ASTM A-216/WCB	Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C			Cooled in air. (Enfriado en aire.)			72.50	43.50	27	46	147	
WEDGE DISCO	HC0391	ASTM A-216/WCB	0.210	0.920	0.021	0.014	0.460	0.015	0.014	0.030	0.014	0.002	74.68	46.40	29	47	150
			Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C			Cooled in air. (Enfriado en aire.)								
			0.190	0.930	0.018	0.006	0.440	0.015	0.050	0.035	0.020	0.003					
			Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C			Cooled in air. (Enfriado en aire.)								

FAC10-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE


Jessica Garcia