

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

- 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. **AC041A08MAB830000K**
(Código)
Description **4" Fig. 5202 F UT WCB, API TRIM No.8 830000K**

Description **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)

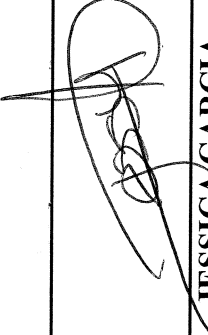
PRESSURE TEST (PRUEBAS DE PRESTION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	N A
PNEUMATIC (PSI) (NEUMATICA)			80

MECHANICAL TESTS (PROP. MECANICAS)

TENS	YIELD	ELG	RED	BHN
KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
77.00	45.10	26	52	168
75.54	44.66	24	44	155
100.20	70.47	27	43	272

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)										
C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Ce
0.200	0.882	0.018	0.031	0.441	0.016	0.041	0.010	0.015	0.004	
Normalized to (Normalizado a) 930 °C	0.204	0.919	0.031	0.575	0.008	0.040	0.008	0.023	0.005	Cooled in air; (Enfriado in air.)
Normalized to (Normalizado a) 920 °C	0.130	0.860	0.024	0.820	0.900	12.300	0.011	0.071	0.002	Cooled in air; (Enfriado in air.)
Normalized to (Normalizado to) 955 °C										Enfriado en aire. (Enfriado en aire. (C)



JESSICA GARCIA