

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 DISEÑO, 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
- API 599
- ANSI B16-10
- ANSI B16-34
- MSS-SP61
- VALVE INSPECTION AND TESTING
- METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- VALVES - FLANGED, THREADED AND WELDING ENDS
- 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. **AC041A08MAB830000K**
(Código) **4" Fig. 5202 F UT WCB, API TRIM No.8 830000K**

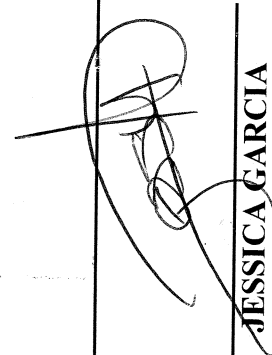
Description **CAST STEEL GATE VALVE 150 PSI**
(VALVULA COMPUERTA DE ACERO FUNDIDO 150 PSI)

VALVE WITH LOW EMISSION CONTROL (VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPM'S MAX)

PRESSURE TEST (PRUEBAS DE 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)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)				TENS YIELD ELG RED BHN			
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Ce	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG		
BONNET BONETE	WH28911	ASTM A-216/WCB	0.192	0.867	0.028	0.016	0.466	0.029	0.032	0.010	0.052	0.005	0.010	0.052	0.005	74.24	46.26	30	52	155
BODY CUERPO	WH26098	ASTM A-216/WCB	0.207	0.963	0.032	0.015	0.417	0.005	0.025	0.014	0.027	0.016	0.014	0.027	0.016	76.12	45.67	49	28	153
WEDGE DISCO	D8536	ASTM A-217/CA15	0.120	0.850	0.028	0.016	0.820	0.920	12.490	0.011	0.095	0.001	0.011	0.095	0.001	97.44	71.77	25	48	274
			Normalizado a (Normalized to) 970 °C										Temple a (Temper to) 630 °C				Enfriado en aire. (Enfriado en aire. (C)			
			Normalizado to (Normalized to) 930 °C										Temper to (Temple a) 650 °C				Cooled in air. (Cooled in air. (Enfr)			
			Normalizado to (Normalized to) 920 °C										Temper to (Temple a) 650 °C				Cooled in air. (Cooled in air. (Enfr)			



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