

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

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:
 (CERTIFICAMOS QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PRABADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES.)

- 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 ANF 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. AC032A08MAB

(Codigo) 3" Fig. 5206 F UT WCB, API TRIM No.8 830000K

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

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)
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	1125	N A N A
PNEUMATIC (PSI) (NEUMATICA)			80 80

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)				
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD
BONNET	WH19181	ASTM A-216/WCB	0.198	0.939	0.029	0.013	0.429	0.060	0.051	0.038	0.042	0.001	85.70	39.30	38	56	152
BONETE			Normalizado to (Normalizado a) 920 °C														
BODY	WH19376	ASTM A-216/WCB	0.196	0.899	0.018	0.009	0.403	0.050	0.034	0.008	0.027	0.001	71.34	45.82	32	53	153
CUERPO			Normalizado to (Normalizado a) 920 °C														
WEDGE	D4276	ASTM A-217/CA15	0.120	0.810	0.029	0.015	0.950	0.640	12.360	0.025	0.025	0.003	98.17	71.49	24	48	273
DISCO			Normalizado a (Normalizado to) 970 °C														
			Temple a (Temper to) 630 °C														
			Enfriado en aire (Enfriado en aire. (C)														



CERTIFICADO POR: **Sandra Ruiz**
 ASEGURAMIENTO DE CALIDAD QUALITY ASSURANCE