

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 PRUBADO 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. AC041A08MAB
(Código)
Description 4" Fig. 5202 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)	450	450	1 N A N A
PNEUMATIC (PSI) (NEUMATICA)			80 80

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	COMPOSICIÓN QUIMICA (%)										CHEMICAL COMPOSITION (%)			TENS			BHN
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	YIELD 1ST	ELG % 2ND	RED % 3RD	AVG	
BONNET	WHZ2550	ASTM A-216/WCB	0.213	0.950	0.015	0.012	0.410	0.020	0.039	0.005	0.037	0.001	84.97	50.17	32	46	156		
BONETE			Normalized to (Normalizado a) 920 °C					Temper to (Temple a) 650 °C											
BODY CUERPO	WHZ4041	ASTM A-216/WCB	0.192	0.910	0.034	0.022	0.493	0.005	0.005	0.027	0.023	0.001	85.84	40.89	34	51	155		
WEDGE DISCO	D4863	ASTM A-217/CA15	Normalized to (Normalizado a) 930 °C					Temper to (Temple a) 650 °C											
			0.090	0.790	0.032	0.016	0.960	0.550	12.710	0.039	0.061	0.001	98.89	70.04	23	48	274		
			Normalized a (Normalizado to) 970 °C					Temple a (Temper to) 630 °C											



CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD
 CERTIFIED BY: QUALITY ASSURANCE

Sandra Ruiz