

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 PROBADO 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
 (Codigo)
Description 4" Fig. 5202 F UT WCB, API TRIM No.8 830000K
 Descripción 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	N A N A
PNEUMATIC (PSI) (NEUMATICA)			80 80

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)				MECHANICAL TESTS (PROP. MECANICAS)			
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS	YIELD	ELG	RED	BHN		
BONNET	WH126025	ASTM A-216/WCB	0.208	0.963	0.033	0.017	0.430	0.019	0.034	0.024	0.050	0.020	74.96	45.67	25	47	162			
BONETE			Normalized to (Normalizado a) 920 °C										KPSI	%	%	AVG				
BODY	WH18771	ASTM A-216/WCB	0.210	0.930	0.025	0.017	0.455	0.040	0.043	0.011	0.028	0.003	79.32	49.01	30	47	157			
CUERPO			Normalized to (Normalizado a) 920 °C										1ST	2ND	3RD					
WEDGE	D5445	ASTM A-217/CA15	0.120	0.790	0.015	0.017	0.990	0.190	12.430	0.029	0.033	0.001	101.50	68.29	24	47	274			
DISCO			Normalized a (Normalizado to) 970 °C																	
			Temple a (Temper to) 630 °C																	



CERTIFICADO POR: SANDRA RUIZ
 ASEGURAMIENTO DE CALIDAD QUALITY ASSURANCE

Sandra Ruiz