

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 - 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

- API 6D - PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK
- API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
- ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
- API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. AC041A08MAB
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	N A
PNEUMATIC (PSI) (NEUMATICA)			80

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTMI)	COMPOSICIÓN QUIMICA (%)														TENS			YIELD			ELG			RED			BHN		
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI IST	% 2ND	% 3RD	% AVG													
BONNET	WH23966	ASTM A-216/WCB	0.180	0.944	0.028	0.013	0.467	0.020	0.028	0.039	0.082	0.005		84.83	55.10	32	57	152													
BONNETE			Normalizzato a (Normalizado a) 930 °C																												
BODY	WH24289	ASTM A-216/WCB	0.203	0.948	0.060	0.019	0.423	0.019	0.050	0.021	0.054	0.006		75.69	46.54	29	52	152													
CUERPO			Normalizzato a (Normalizado a) 930 °C																												
WEDGE	D5375	ASTM A-217/CA15	0.100	0.780	0.016	0.032	0.890	0.680	12.210	0.045	0.032	0.002		101.21	68.29	26	47	272													
DISCO			Normalizado a (Normalizado to) 970 °C																												



Sandra Ruiz

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD
 CERTIFIED BY: QUALITY ASSURANCE