

## 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 DISEÑADO, FABRICADO Y PRUBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICIÓN.)

- API 598 - VALVE INSPECTION AND TESTING
- API 600 - PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK
- ANSI B16-10 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- ANSI B16-11 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
- MSS-SP61 - VALVES - FLANGED, THREADED AND WELDING ENDS
- FORGED FITTINGS, SOCKET - WELDING AND THREADED
- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS
- PRESSURE TESTING OF STEEL VALVES

Part No. AC081A08MAA

(Codigo) 8" Fig. 5202 F UT WCB, API TRIM No.8 8300000

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 (PRUBAS DE PRESION)	SHELL (CASCO)	BACK (SEAL)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSD) (HIDROSTATICA)	450	450	315	315
PNEUMATIC (PSD) (NEUMATICA)			80	80

### MECHANICAL TESTS (PROP. MECANICAS)

### CHEMICAL COMPOSITION (%)

### COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI (CVN@)	YIELD KPSI 1ST	ELG %	RED %	BHN AVG
BONNET BONETE	WH2341	ASTM A-216/WCB	0.200	0.934	0.027	0.021	0.559	0.036	0.062	0.005	0.005	0.006		75.84	42.78	27	49	153
BODY CUERPO	WH24438	ASTM A-216/WCB	0.211	0.901	0.033	0.014	0.430	0.007	0.014	0.013	0.029	0.003		77.72	42.92	29	45	155
WEDGE DISCO	WH81772	ASTM A-217/CA15	0.108	0.841	0.024	0.011	0.398	0.072	13.070	0.018	0.010	0.023		99.03	70.47	23	41	291

CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:  
 QUALITY ASSURANCE

Sandra Ruiz