

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

 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 AND 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. AC041A08MAA8300000**  
 (Código)  
**Description 4" Fig. 5202 F UT WCB, API TRIM No.8 830000**  
 Descripción

**CAST STEEL GATE VALVE 150 CLASS**  
**(VALVULA COMPUERTA DE ACERO FUNDIDO CLASE 150)**

VALVE WITH LOW EMISSION CONTROL (50 PPM'S MAX.) (VALVULA SUMINISTRADA CON CONTROL DE BAJAS EMISIONES FUGITIVAS (50 PPM'S MAX.) )

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	NA	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

**MECHANICAL TESTS (PROP. MECANICAS)**
**CHEMICAL COMPOSITION (%)**
**COMPOSICIÓN QUIMICA (%)**

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										MECHANICAL TESTS (PROP. MECANICAS)								
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG			
BODY CUERPO	WH23795	ASTM A-216/WCB	0.214	0.899	0.030	0.021	0.426	0.005	0.045	0.005	0.024	0.001	74.96	41.90	36	57	162				
BONNET BONETE	WH17512	ASTM A-216/WCB	Normalized to (Normalizado a) 930				0.189	0.944	0.021	0.009	0.543	0.049	0.071	0.020	0.013	0.001	76.70	48.72	29	49	158
WEDGE DISCO	D2978	ASTM A-217/CA15	Normalized to (Normalizado a) 930				0.120	0.800	0.020	0.019	1.030	0.760	12.180	0.038	0.070	0.002	99.18	68.88	24	47	270
			Normalized a (Normalized to) 970																		

 CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY:  
 QUALITY ASSURANCE

  
**Jessica Garcia**