

## 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. **AC061A08MAB830000Z**  
(Código)  
Description **6" 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 MANUFACTURED TO MEET LOW FUGITIVE EMISSION (50 PPM'S MAX) & NACE SERVICE MR-01-75 (VALVULA SUMINISTRADA CON CONTROL DE BAJAS EMISIONES FUGITIVAS 50 PPM'S MAX.) Y PARA SERVICIO NACE MR-01-75 / MR0103-2007)

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)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)												
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS	YIELD	ELG	RED	BHN							
													KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG								
BODY CUERPO	L1203	ASTM A-216/WCB	0.190	0.840	0.024	0.020	0.380	0.030	0.120	0.080	0.060	0.001									75.98	48.43	31	50	156
BONNET BONETE	L1405	ASTM A-216/WCB	0.180	0.780	0.022	0.011	0.350	0.020	0.040	0.040	0.040	0.002									74.39	48.14	34	56	159
WEDGE DISCO	L1134	ASTM A-216/WCB	0.200	0.810	0.025	0.021	0.410	0.030	0.080	0.060	0.060	0.001									77.00	47.71	29	51	159

FAC10-21 REV \*3\*

CERTIFICADO POR:  
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:  
QUALITY ASSURANCE

  
Yolanda Ponciano