

# 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     | - 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      |
| 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

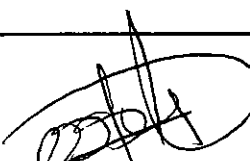
Part No. **AC041A08MAA8300000**  
 (Código)  
 Description **4" Fig. 5202 F UT WCB, API TRIM No.8 8300000**  
 Descripción **CAST STEEL GATE VALVE 150 CLASS**  
**(VALVULA COMPUERTA DE ACERO FUNDIDO CLASE 150)**

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)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

**MECHANICAL TESTS (PROP. MECANICAS)**
**CHEMICAL COMPOSITION (%)**
**COMPOSICIÓN QUIMICA (%)**
**TENS YIELD ELG RED BHN**

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI	KPSI	%	%	AVG
														CVN@	IST	2ND	3RD	
BODY CUERPO	WH25905	ASTM A-216/WCB	0.199	0.901	0.033	0.025	0.488	0.005	0.039	0.006	0.017	0.002		75.54	43.79	26	51	154
BONNET BONETE	WH23652	ASTM A-216/WCB	0.194	0.899	0.024	0.017	0.480	0.005	0.015	0.030	0.038	0.006		72.64	41.03	36	59	157
WEDGE DISCO	WH81483	ASTM A-217/CA15	0.127	0.880	0.025	0.031	0.541	0.090	12.500	0.037	0.035	0.012		99.47	71.92	24	42	299

  
 PLEASA ANAHUAC Y CIAS. S.A. DE C.V.  
 CONTROL DE CALIDAD  
 29 Ene 2010  
 0269  
 Enrique Ruiz