

# 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 PROBADO 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 6D      | - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK                                    |
| API 599     | - METAL PLUG VALVES - FLANGED, THREADED AND WELDING | API 600     | - STEEL GATE VALVES, FLANGED AND WELDING ENDS                                     |
| ANSI B16-10 | - FACE TO FACE AND END TO END DIMENSIONS OF VALVES  | ANSI B16-11 | - FORGED FITTINGS, SOCKET - WELDING AND THREADED                                  |
| ANSI B16-34 | - VALVES - FLANGED, THREADED AND WELDING ENDS       | API 602     | - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS |
| MSS-SP61    | - PRESSURE TESTING OF STEEL VALVES                  |             |   |

**Part No. AC062A08MAA8300000**  
 (Código) **6" Fig. 5206 F UT WCB, API TRIM No.8 8300000**
**Description** **CAST STEEL GATE VALVE 300 CLASS**  
**(VALVULA COMPUERTA DE ACERO FUNDIDO CLASE 300)**
**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)	1125	1125	NA	NA
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)	CHEMICAL COMPOSITION (%)										TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V					
BODY CUERPO	WH21381	ASTM A-216/WCB	0.213	0.943	0.023	0.012	0.504	0.052	0.043	0.020	0.019	0.001	81.35	46.11	36	56	159
BONNET BONETE	WH16033	ASTM A-216/WCB	0.189	0.870	0.028	0.012	0.404	0.046	0.054	0.019	0.021	0.004	71.48	51.62	27	59	156
WEDGE DISCO	WH81272	ASTM A-217/CA15	0.124	0.724	0.027	0.016	0.613	0.059	13.190	0.016	0.021	0.012	100.63	70.04	29	49	291
Notes:			Normalized to (Normalizado a) 930				Temper to (Temple a) 650			Cooled in air. (Enfriado en aire.)							
Notes:			Normalized to (Normalizado a) 930				Temper to (Temple a) 650			Cooled in air. (Enfriado en aire.)							
Notes:			Normalized a (Normalized to) 970				Temple a (Temper to) 630			Enfriado en aire. (Cooled in air.)							

FACIO-21 REV 73"

 CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY :  
 QUALITY ASSURANCE

  
**Jessica Garcia**