

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 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. **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 WALSEAL 50 SEALING (VALVULA CON SELLANTE WALSEAL 50)
(VALVULA SUMINISTRADA CON OPERADOR ELECTRICO)

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 CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
BODY CUERPO	313383	ASTM A-216/WCB	0.230	0.950	0.014	0.009	0.590	0.035	0.130	0.001	0.000			83.00	49.79	28	46	163
BONNET BONETE	WH6142	ASTM A-216/WCB	0.191	0.972	0.019	0.020	0.515	0.020	0.040	0.050	0.030	0.001		75.40	46.84	23	49	164
WEDGE DISCO	WH81640	ASTM A-217/CA15	0.142	0.620	0.025	0.013	0.528	0.016	13.780	0.016	0.027	0.001		100.19	71.34	24	40	300
			Normalizated to (Normalizado a) 930					Temper to (Temple a) 650					Cooled in air. (Enfriado en aire.)					
			Normalizated to (Normalizado a) 930					Temper to (Temple a) 650					Cooled in air. (Enfriado en aire.)					
			Normalizado a (Normalizado to) 970					Temple a (Temper to) 630					Enfriado en aire. (Cooled in air.)					

FAC10-21 REV "3"

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD
CERTIFIED BY: QUALITY ASSURANCE


Jessica Garcia