

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. AC011A08MAA8300000
(Código) 2" Fig. 5202 F UT WCB, API TRIM No.8 8300000
Description 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	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	WH19871	ASTM A-216/WCB	0.190	0.956	0.024	0.017	0.423	0.041	0.062	0.019	0.009	0.003	83.52	50.03	30	49	161
Normalized to (Normalizado a) 930 °C			Cooled in air.(Cooled in air. (Enfrí														
BONNET BONETE	WH17649	ASTM A-216/WCB	0.189	0.863	0.032	0.023	0.403	0.048	0.091	0.027	0.026	0.006	76.71	46.55	31	52	153
Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C										Cooled in air.(Cooled in air. (Enfrí				
WEDGE DISCO	WH81241	ASTM A-217/CA15	0.120	0.848	0.020	0.004	0.467	0.075	13.090	0.013	0.016	0.001	105.85	69.60	31	46	291
Normalized a (Normalizado to) 970 °C			Enfriado en aire.(Enfriado en aire. (C)														

PLEASA ANAHUAC Y CIAS. S.A. DE C.V.

CONTROL DE CALIDAD

 FECHA 12 May 2010

 FIRMA E. RUIZ

FAC10-21 REV "3"

 CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY:
 QUALITY ASSURANCE


JESSICA GARCIA