

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. **AG011A08MAA8300000**
 (Código)
 Description **2" Fig. 5275 F UT WCB, API TRIM No.8 8300000**
 Descripción **CAST STEEL GLOBE VALVE 150 CLASS**
(VALVULA GLOBO 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	315	NA
PNEUMATIC (PSI) (NEUMATICA)			80	NA

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	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG									
BODY CUERPO	WH31480	ASTM A-216/WCB	0.207	0.910	0.030	0.014	0.403	0.055	0.055	0.018	0.035	0.001		74.24	44.81	29	45	168	74.24	44.81	29	45	169	74.24	44.81	29	45	169									
Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C										Cooled in air.(Cooled in air. (Enfri)																								
BONNET BONETE	WH31481	ASTM A-216/WCB	0.194	0.910	0.024	0.008	0.374	0.055	0.052	0.013	0.035	0.001		74.24	44.81	29	45	169	74.24	44.81	29	45	169	74.24	44.81	29	45	169									
Normalized to (Normalizado a) 930 °C			Temper to (Temple a) 650 °C										Cooled in air.(Cooled in air. (Enfri)																								
WEDGE DISCO	634.-09	ASTM A-276 GR 410	0.119	0.497	0.025	0.005	0.509	0.375	12.530	0.030	0.000	0.000		98.77	83.68	28	60	199	98.77	83.68	28	60	199	98.77	83.68	28	60	199									

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

CONTROL DE CALIDAD

FECHA 25 Marzo 2010

ESS7

FIRMA E. RUIZ