

## 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. AR041A08MAB830000G**  
 (Código) **4" Fig. 5341 F UT WCB, API TRIM No.8 830000G**  
**Description** CAST STEEL SWING CHECK VALVE 150 PSI  
 Descripción (VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO 150 PSI)

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	N A	315	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

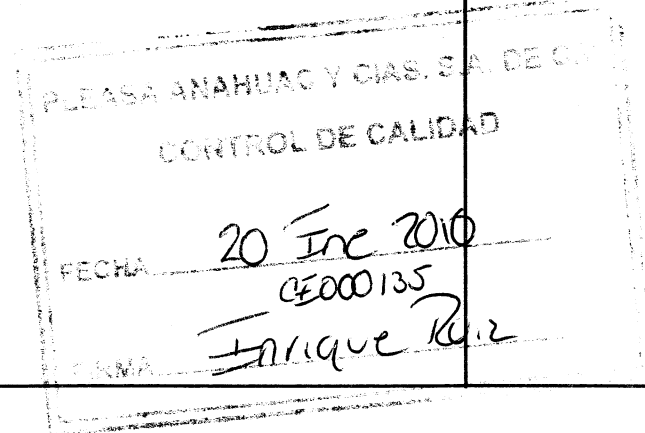
**MECHANICAL TESTS (PROP. MECANICAS)**

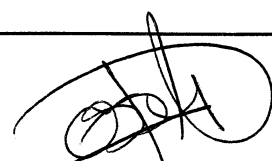
**CHEMICAL COMPOSITION (%)**

**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
<b>BODY</b> CUERPO	12826	ASTM A-216/WCB	0.230	0.730	0.022	0.021	0.420	0.060	0.070	0.070	0.030	0.010		73.08	39.73	28	42	156
<b>COVER</b> TAPA	12829	ASTM A-216/WCB	0.220	0.720	0.018	0.019	0.440	0.070	0.070	0.050	0.030	0.010		75.11	39.59	29	44	154
<b>WEDGE</b> DISCO	12824	ASTM A-216/WCB	0.180	0.680	0.018	0.019	0.390	0.080	0.070	0.050	0.040	0.010		76.56	40.31	34	42	158


 PLEASA ANAHUAC Y CIA. S.A. DE C.V.  
 CONTROL DE CALIDAD  
 FECHA: 20 Ene 2010  
 CE000135  
 Enrique Ruiz

  
**JÉSSICA GARCIA**