

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 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING
 ANSI B16-10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES
 ANSI B16-34 - VALVES - FLANGED, THREADED AND WELDING ENDS
 MSS-SP61 - PRESSURE TESTING OF STEEL VALVES

API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
 API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
 ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
 API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. AR033A08MAB830000G
 (Código)
Description 3" Fig. 5350 F UT WCB, API TRIM No.8 830000
 Descripción **CAST STEEL SWING CHECK VALVE 600 CLASS**
(VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO CLASE 600)

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)	2225	N A	1630	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

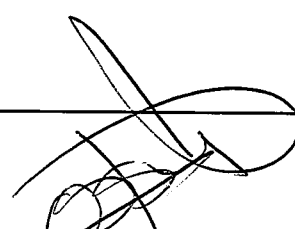
COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										TENS	YIELD	ELG	RED	BHN	
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
BODY CUERPO	E283	ASTM A-216/WCB	0.180	0.710	0.019	0.018	0.360	0.060	0.050	0.050	0.070	0.010		75.98	41.18	29	38	159
COVER TAPA	E279	ASTM A-216/WCB	Normalizated to (Normalizado a) 920 °C			Temper to (Temple a) 650 °C			Cooled in air. (Enfriado en aire.)									
WEDGE DISCO	E278	ASTM A-216/WCB	0.210	0.730	0.021	0.022	0.430	0.080	0.050	0.050	0.090	0.010		75.25	40.60	36	44	160
			Normalizated to (Normalizado a) 920 °C			Temper to (Temple a) 650 °C			Cooled in air. (Enfriado en aire.)									
			0.180	0.730	0.021	0.019	0.420	0.070	0.040	0.040	0.080	0.010		76.70	40.02	35	42	159
			Normalizated to (Normalizado a) 920 °C			Temper to (Temple a) 650 °C			Cooled in air. (Enfriado en aire.)									

FAC10-21 REV "3"

 CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY :
 QUALITY ASSURANCE


Jessica Garcia