

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.)

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|-------------|---|-------------|---|
| 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. AR012A08MAB830000M
 (Código) **2" Fig. 5344 F UT WCB, API TRIM No.8 830000**
Description CAST STEEL SWING CHECK VALVE 300 CLASS
 Descripción (VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO CLASE 300)

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)	1125	N A	815	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)													COMPOSICIÓN QUÍMICA (%)					
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS	YIELD	ELG	RED	BHN
														KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
BODY CUERPO	WH31854	ASTM A-216/WCB	0.220	0.890	0.029	0.014	0.447	0.041	0.065	0.016	0.033	0.001		85.55	44.66	30	50	163
Normalized to (Normalizado a) 930						Temper to (Temple a) 650			Cooled in air. (Enfriado en aire.)									
COVER TAPA	WH13930	ASTM A-216/WCB	0.195	0.905	0.029	0.017	0.496	0.040	0.040	0.010	0.030	0.001		75.98	43.79	27	53	173
Normalized to (Normalizado a) 930						Temper to (Temple a) 650			Enfriado en aire. (Cooled in air.)									
WEDGE DISCO	HD8580	ASTM A-217/CA15	0.090	0.800	0.032	0.030	0.900	0.920	12.520	0.056	0.020	0.002		98.74	70.18	28	43	280
Normalized a (Normalizado to) 970						Temple a (Temper to) 630			Cooled in air. (Enfriado en aire.)									

FAC10-21 REV "3"

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD
 CERTIFIED BY: QUALITY ASSURANCE


 Jessica García