

## 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.)

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|---|---|
| API 598 - VALVE INSPECTION AND TESTING<br>API 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING<br>ANSI B16-10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES<br>ANSI B16-34 - VALVES - FLANGED, THREADED AND WELDING ENDS<br>MSS-SP61 - PRESSURE TESTING OF STEEL VALVES | API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK<br>API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS<br>ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED<br>API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS |
|---|---|

**Part No. AR012A08MAB830000Z**  
 (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 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				
BODY CUERPO	J1288	ASTM A-216/WCB	0.192	0.850	0.024	0.010	0.452	0.030	0.064	0.012	0.045	0.005		73.23	43.50	25	45	153				
COVER TAPA	N3851	ASTM A-216/WCB	0.190	0.760	0.020	0.029	0.350	0.040	0.044	0.007	0.026	0.003		72.50	37.12	24	38	156				
WEDGE DISCO	1002125	ASTM A-105N	0.200	0.800	0.020	0.020	0.190	0.200	0.210	0.100	0.150	0.020		75.50	39.60	28	48	180				

 CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY:  
 QUALITY ASSURANCE



**Jessica Garcia**