

## 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. AG012A08MAB830000G**

(Código)

**Description 2" Fig. 5281 F UT WCB, API TRIM No.8 830000**

**Descripción CAST STEEL GLOBE VALVE 300 CLASS  
(VALVULA GLOBO 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	1125	815	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

**MECHANICAL TESTS (PROP. MECANICAS)**

**CHEMICAL COMPOSITION (%)**

**COMPOSICIÓN QUIMICA (%)**

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V					
BODY CUERPO	H3186	ASTM A-216/WCB	0.182	0.731	0.022	0.018	0.352	0.035	0.043	0.012	0.040	0.001	84.97	43.65	33	63	161
BONNET BONETE	H3319	ASTM A-216/WCB	0.213	0.738	0.034	0.020	0.376	0.038	0.064	0.011	0.025	0.001	87.73	44.66	31	44	151
WEDGE DISCO	H3162	ASTM A-216/WCB	0.180	0.843	0.023	0.020	0.442	0.033	0.069	0.019	0.060	0.001	72.65	44.66	41	53	153

CERTIFICADO POR:  
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :  
QUALITY ASSURANCE

  
Jessica Garcia