

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

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:
 (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.)

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|-------------|---|-------------|---|
| API 598 | - VALVE INSPECTION AND TESTING | API 6D | - PIPELINE VALVES - GATE, PLUG, BALL ANF 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. **AG021A08MAA**
 (Código)
 Description **2 1/2" Fig. 5275 F UT WCB, API TRIM No.8 8300000**
CAST STEEL GLOBE VALVE
 (VALVULA GLOBO DE ACERO FUNDIDO)
 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)
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	1 315 N A
PNEUMATIC (PSI) (NEUMATICA)			80 N A

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)				MECHANICAL TESTS (PROP. MECANICAS)		
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CYN(σ)	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN	
BONNET BONETE	311014	ASTM A-216/WCB	0.240	0.890	0.015	0.010	0.500	0.040	0.080	0.002	0.000	0.000	0.000	80.24	42.11	28	45	170	
BODY CUERPO	874A363	ASTM A-216/WCB	0.230	0.800	0.021	0.030	0.440	0.130	0.140	0.050	0.134	0.003	Cooled in air.(Enfri)	81.98	50.54	26	45	163	
WEDGE DISCO	792-06	ASTM A-276 GR 410	0.105	0.492	0.025	0.005	0.600	0.318	12.180	0.026	0.137	Cooled in air.(Enfri)	103.00	75.00	35	50	223		



CERTIFICADO POR: **Sandra Ruiz**
 ASEGURAMIENTO DE CALIDAD
 CERTIFIED BY: **Sandra Ruiz**
 QUALITY ASSURANCE