

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) 2 1/2" Fig. 5275 F UT WCB, API TRIM No.8 8300000
Description CAST STEEL GLOBE VALVE
(Descripción 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)	COMPOSICIÓN QUIMICA (%)										CHEMICAL COMPOSITION (%)			TENS	YIELD	ELG	RED	BHN	
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN(%)	KPSI IST						% 2ND
BONNET	311035	ASTM A-216/WCB	0.230	0.730	0.014	0.006	0.570	0.040	0.040	0.001	0.000	0.000	0.000	0.000	0.000	79.90	42.30	25	47	170	
BONETE			Normalized to (Normalized a) 930 °C Temper to (Temple a) 650 °C																		
BODY	874A419	ASTM A-216/WCB	0.190	0.860	0.021	0.016	0.520	0.150	0.240	0.060	0.170	0.004	0.004	0.004	0.004	80.29	49.41	29	48	163	
CUERPO			Normalized to (Normalized a) 930 °C Temper to (Temple a) 650 °C																		
WEDGE	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	0.137	0.137	0.137	0.137	103.00	75.00	35	50	223	
DISCO																					



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