

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
API 599
ANSI B16-10
ANSI B16-34
MSS-SP61

- VALVE INSPECTION AND TESTING
- METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- VALVES - FLANGED, THREADED AND WELDING ENDS
- PRESSURE TESTING OF STEEL VALVES

API 6D
API 600
ANSI B16-11
API 602

- PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK
- STEEL GATE VALVES, FLANGED AND WELDING ENDS
- FORGED FITTINGS, SOCKET - WELDING AND THREADED
- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **AG021A08MAA**

(Código) **2 1/2" Fig. 5275 F UT WCB, API TRIM No.8 83000000**

Description **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	315
PNEUMATIC (PSI) (NEUMATICA)		80	N A

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	COMPOSICIÓN QUIMICA (%)										CHEMICAL COMPOSITION (%)			MECHANICAL TESTS (PROP. MECANICAS)			
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI IST	ELG %	RED %	BHN 3RD	AVG
BONNET	311052	ASTM A-216/WCB	0.220	0.860	0.016	0.011	0.490	0.027	0.110	0.007	0.000	0.000	0.000	80.78	40.46	29	45	170	
BONNET			Normalized to (Normalized a) 930 °C																
BODY	874A452	ASTM A-216/WCB	0.190	0.740	0.025	0.036	0.320	0.160	0.210	0.070	0.172	0.004	0.004	70.75	42.67	27	45	156	
CUERPO			Normalized to (Normalized a) 930 °C																
WEDGE	676-07	ASTM A-276 GR 410	0.117	0.490	0.024	0.004	0.499	0.203	12.730	0.034	0.202	0.004	0.004	74.00	56.00	35	50	156	
DISCO			Normalized to (Normalized a) 650 °C																



Sandra Ruiz

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE