

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. **AG041A08MAB830000+**
 (Código)
 Description **4" Fig. 5275 F UT WCB, API TRIM No.8 830000**
 Descripción **CAST STEEL GLOBE VALVE 150 CLASS**
(VALVULA GLOBO DE ACERO FUNDIDO CLASE 150)

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)	450	450	315	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	YIELD	ELG	RED	BHN	
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
BODY	HC2988	ASTM A-216/WCB	0.180	0.810	0.019	0.007	0.370	0.019	0.079	0.017	0.011	0.003	Normalized (Normalizado a) 920 °C Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)	76.13	46.40	27	49	154
CUERPO			0.190	0.920	0.017	0.009	0.430	0.042	0.100	0.027	0.020	0.003		76.13	45.68	26	48	154
BONNET	HC2993	ASTM A-216/WCB	0.190	0.920	0.017	0.009	0.430	0.042	0.100	0.027	0.020	0.003	Normalized (Normalizado a) 920 °C Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)	76.13	45.68	26	48	154
BONETE			0.190	0.920	0.017	0.009	0.430	0.042	0.100	0.027	0.020	0.003		76.13	45.68	26	48	154
WEDGE	HC2994	ASTM A-216/WCB	0.200	0.910	0.021	0.010	0.430	0.030	0.102	0.023	0.027	0.003	Normalized (Normalizado a) 930 °C Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)	72.50	44.95	29	47	152
DISCO			0.200	0.910	0.021	0.010	0.430	0.030	0.102	0.023	0.027	0.003		72.50	44.95	29	47	152

FAC10-21 REV "3"

CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :
 QUALITY ASSURANCE



Yolanda Ponciano