

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. AG022A08MAB830000M
 (Código)
Description 2 1/2" 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 MANUFACTURED TO MEET LOW FUGITIVE EMISSION (50 PPM'S MAX) & NACE SERVICE MR-01-75 (VALVULA SUMINISTRADA CON CONTROL DE BAJAS EMISIONES FUGITIVAS 50 PPM'S MAX.) Y PARA SERVICIO NACE MR-01-75 / MR0103-2007)

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 (%)

TENS YIELD ELG RED BHN

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS		YIELD		ELG		RED		BHN
														KPSI CVN@	KPSI 1ST	%	%	2ND	3RD	AVG		
BODY	WH36482	ASTM A-216/WCB	0.206	0.953	0.029	0.019	0.401	0.034	0.077	0.001	0.024	0.011			86.86	53.22	27	55	154			
CUERPO			Normalized to (Normalizado a) 930 °C										Cooled in air. (Enfriado en aire.)									
BONNET	WH36494	ASTM A-216/WCB	0.204	0.903	0.025	0.011	0.409	0.039	0.058	0.009	0.022	0.006			80.91	54.96	27	52	166			
BONNETE			Normalized to (Normalizado a) 930 °C										Cooled in air. (Enfriado en aire.)									
WEDGE	1002128	ASTM A-216/WCB	0.200	0.600	0.016	0.005	0.240	0.010	0.050	0.004	0.020	0.030			73.23	42.78	30	61	152			
DISCO			Normalized to (Normalizado a) 930 °C										Cooled in air. (Enfriado en aire.)									

FAC10-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE



Yolanda Ponciano