

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 599	- METAL PLUG VALVES - FLANGED, THREADED AND WELDING
ANSI B16-10	- FACE TO FACE AND END TO END DIMENSIONS OF VALVES
ANSI B16-34	- VALVES - FLANGED, THREADED AND WELDING ENDS
MSS-SP61	- PRESSURE TESTING OF STEEL VALVES

API 6D	- PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
API 600	- STEEL GATE VALVES, FLANGED AND WELDING ENDS
ANSI B16-11	- FORGED FITTINGS, SOCKET - WELDING AND THREADED
API 602	- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **AG042A08MAA8300000**
 (Código)
 Description **4" 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 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)	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	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG														
BODY CUERPO	N7234	ASTM A-216WCB	0.220	0.890	0.036	0.031	0.460	0.080	0.070	0.020	0.050	0.001		75.69	45.53	28	48	150																								
			Normalized to (Normalizado a) 930										Temper to (Temple a) 650					Cooled in air. (Enfriado en aire.)																								
BONNET BONETE	N4471	ASTM A-216WCB	0.200	0.880	0.027	0.031	0.460	0.080	0.060	0.020	0.080	0.001		73.95	43.79	28	49	147																								
			Normalized to (Normalizado a) 930										Temper to (Temple a) 650					Cooled in air. (Enfriado en aire.)																								
WEDGE DISCO	W1131	ASTM A-182 GR F6A	0.120	0.350	0.024	0.013	0.560	0.200	12.260	0.000	0.000	0.000		131.95	110.20	19	55	265																								

FAC10-21 REV '13'

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :
QUALITY ASSURANCE



YOLANDA PONCIANO