

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. **AC082A08MAA8300000**
(Código)
Description **8" Fig. 5206 F UT WCB, API TRIM No.8 830000**
Descripción **CAST STEEL GATE VALVE 300 CLASS**
(VALVULA COMPUERTA DE ACERO FUNDIDO CLASE 300)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	1125	NA	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

VALVE WITH LOW EMISSION CONTROL (50 PPM'S MAX.) (VALVULA SUMINISTRADA CON CONTROL DE BAJAS EMISIONES FUGITIVAS (50 PPM'S MAX.))

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			
BODY CUERPO	WH64904	ASTM A-216/WCB	0.225	0.873	0.038	0.025	0.471	0.022	0.052	0.004	0.029	0.006		73.95	43.35	27	48	156			
Normalized to (Normalizado a) 930						Temper to (Temple a) 650			Cooled in air. (Enfriado en aire.)												
BONNET BONETE	WH13152	ASTM A-216/WCB	0.194	0.866	0.032	0.014	0.435	0.033	0.033	0.021	0.025	0.001		73.22	43.06	26	49	168			
Normalized to (Normalizado a) 930						Temper to (Temple a) 650			Cooled in air. (Enfriado en aire.)												
WEDGE DISCO	WH81306	ASTM A-217/CA15	0.134	0.547	0.011	0.019	0.500	0.130	12.620	0.046	0.020	0.020		99.18	71.34	23	40	300			
Normalized a (Normalized to) 970						Temple a (Temper to) 630			Enfriado en aire. (Cooled in air.)												

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :
QUALITY ASSURANCE



YOLANDA PONCIANO