

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 PRÓBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTÁNDARES ÚLTIMA 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 AND 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: **AC041A08MAA8300000**
 (Código)
 Description **4" Fig. 5202 F UT WCB, API TRIM No.8 8300000**
 Descripción **CAST STEEL GATE VALVE 150 CLASS**
(VALVULA COMPUERTA 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	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

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	WH3702	ASTMA-216/WCB	0.209	0.910	0.023	0.021	0.499	0.050	0.030	0.010	0.040	0.001		76.12	47.41	24	45	171	
BONNET BONETE	WH23973	ASTM A-216/WCB	Normalized to (Normalizado a) 930				Temper to (Temple a) 650			Cooled in air. (Enfriado en aire.)				73.66	44.95	34	59	158	
WEDGE DISCO	WH81440	ASTM A-217/CA15	0.213	0.952	0.027	0.019	0.458	0.005	0.054	0.005	0.016	0.001		106.58	68.59	34	55	231	
			Normalized to (Normalizado a) 930				Temper to (Temple a) 650			Enfriado en aire. (Cooled in air.)									
			0.097	0.395	0.001	0.025	0.788	0.071	12.890	0.010	0.029	0.001							
			Normalized a (Normalized to) 970				Temple a (Temper to) 630			Cooled in air. (Enfriado en aire.)									

CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
 QUALITY ASSURANCE



Jessica Garcia