

# 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 PRABADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA 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: **AC081A08MAB830000M**  
 (Código)  
 Description **8" Fig. 5202 F UT WCB, API TRIM No.8 830000**  
 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 (PSD) (HIDROSTATICA)	450	450	N A	N A
PNEUMATIC (PSD) (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	KPSI	%	%	AVG
														CVN@	1ST	2ND	3RD	
BODY CUERPO	WH36228	ASTM A-216/WCB	0.199	0.918	0.026	0.016	0.490	0.036	0.052	0.001	0.040	0.004		85.12	47.85	28	52	165
BONNET BONETE	WH36028	ASTM A-216/WCB	0.209	0.981	0.020	0.012	0.457	0.024	0.030	0.001	0.031	0.004		80.91	54.96	29	53	162
WEDGE DISCO	WH36303	ASTM A-216/WCB	0.217	0.979	0.026	0.010	0.434	0.026	0.017	0.001	0.026	0.001		82.80	53.22	27	56	159

 CERTIFICADO POR:  
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY:  
 QUALITY ASSURANCE

  
 Jessica García