

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

(ACCORDING TO EN10204 TYPE 3.1)
 ASSEGURAMIENTO 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:
 ESTANDARES ULTIMA EDICION)

- | | | | |
|-------------|---|-------------|---|
| 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. **AC081A08MAB830000M**

(Codigo) **8" Fig. 5202 F UT WCB, API TRIM No.8 830000M**

Description **CAST STEEL GATE VALVE 150 PSI (VALVULA COMPUERTA DE ACERO FUNDIDO 150 PSI)**

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

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
	450	450	1	2
HYDROSTATIC (PSI) (HIDROSTATICA)			315	315
PNEUMATIC (PSI) (NEUMATICA)			80	80

CHEMICAL COMPOSITION (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS (KPSI) (CYNQ)	YIELD (KPSI) (ST)	ELG (%) (2ND)	RED (%) (3RD)	BHN (AVG)
BODY CUERPO	WH29226	ASTM A-216/WCB	0.210	0.950	0.023	0.027	0.409	0.018	0.053	0.017	0.050	0.011		75.55	44.52	25	48	156
BONNET BONETE	WH29017	ASTM A-216/WCB	0.205	0.893	0.036	0.014	0.478	0.005	0.009	0.013	0.032	0.001		76.85	40.74	30	50	162
WEDGE DISCO	WH24819	ASTM A-216/WCB	0.212	0.855	0.035	0.020	0.483	0.008	0.030	0.015	0.031	0.005		79.17	47.27	33	50	158

MECHANICAL TESTS (PROP. MECANICAS)