

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

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:
(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.)

- 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 6B
- API 600
- ANSI B16-11
- API 602

- PIPELINE VALVES - GATE, PLUG, BALL ANF 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. AC081A09MAA
(Código)
8" Fig. 5202 F A WCB, API TRIM No. 9 8300000

CAST STEEL GATE VALVE
(VALVULA COMPUERTA DE ACERO FUNDIDO)
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)
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	1 315 2 315
PNEUMATIC (PSI) (NEUMATICA)			80 80

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)					MECHANICAL TESTS (PROP. MECANICAS)					
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	YIELD	ELG	RED	BHN	KPSI 1ST	% 2ND	% 3RD	AVG	
BONNET	WH16764	ASTM A-216/WCB	0.197	0.931	0.025	0.012	0.421	0.047	0.099	0.021	0.026	0.006	80.48	51.48	31	49	157	80.48	51.48	31	49	157	
BONNET	WH16764	ASTM A-216/WCB	Normalized to (Normalized a) 930 °C					Temper to (Temple a) 650 °C															
BODY	WH27239	ASTM A-216/WCB	0.217	0.956	0.026	0.013	0.440	0.010	0.023	0.005	0.013	0.001	72.64	44.37	25	51	169	72.64	44.37	25	51	169	
BODY	WH27239	ASTM A-216/WCB	Normalized to (Normalized a) 930 °C					Temper to (Temple a) 650 °C															
WEDGE	3713A210	ASTM A-216/WCB	0.200	0.740	0.023	0.018	0.480	0.110	0.100	0.050	0.085	0.003	78.05	47.17	28	54	156	78.05	47.17	28	54	156	
DISCO	3713A210	ASTM A-216/WCB	Normalized to (Normalized a) 930 °C					Temper to (Temple a) 650 °C															



Sandra Ruiz

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE