

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, ANF 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. AC011A08MAB
(Código)
Description 2" Fig. 5202 F UT WCB, API TRIM No.8 830000K
Description
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)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)									
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS	YIELD	ELG	RED	BHN	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD
BONNET	WH26012	ASTM A-216/WCB	0.205	0.868	0.036	0.019	0.451	0.020	0.022	0.005	0.008	0.002	75.55	42.77	30	49	159	75.55	42.77	30	49	159
BONETE			Normalizado a (Normalizado a) 930 °C										Temper to (Temple a) 650 °C									
BODY	WH26525	ASTM A-216/WCB	0.211	0.957	0.028	0.013	0.422	0.097	0.014	0.023	0.026	0.004	75.84	46.55	28	50	164	75.84	46.55	28	50	164
CUERPO			Normalizado a (Normalizado a) 930 °C										Temper to (Temple a) 650 °C									
WEDGE	D0020	ASTM A-217/CA15	0.100	0.830	0.024	0.015	0.920	0.160	12.970	0.025	0.025	0.003	100.34	68.73	25	47	268	100.34	68.73	25	47	268
DISCO			Normalizado a (Normalizado to) 970 °C										Temple a (Temper to) 630 °C									


Sandra Ruiz