

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 - 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. AC032A08MAB
(Código)
Description 3" Fig. 5206 F UT WCB, API TRIM No.8 830000K
Descripción
 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)	1125	1125	N A
PNEUMATIC (PSI) (NEUMATICA)			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 KPSI CVN(a)	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD
BONNET BONETE	WH20655	ASTM A-216/WCB	0.193	0.965	0.021	0.011	0.466	0.043	0.058	0.018	0.005	0.001	76.41	53.79	33	48	159
BODY CUERPO	WH19974	ASTM A-216/WCB	0.216	0.998	0.027	0.020	0.462	0.040	0.077	0.021	0.018	0.004	76.27	47.27	32	57	155
WEDGE DISCO	D2069	ASTM A-217/CA15	0.120	0.700	0.020	0.018	0.830	0.490	12.960	0.025	0.031	0.002	100.05	69.89	25	49	272
			Normalizado a (Normalized to) 970 °C Temple a (Temper to) 630 °C														
			Normalizado a (Normalized to) 920 °C Temper to (Temple a) 650 °C														
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			Enfriado en aire. (Enfriado en aire. (C)														

