

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.)

- 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
- 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

API 598
API 599
ANSI B16-10
ANSI B16-34
MSS-SP61

API 6D
API 600
ANSI B16-11
API 602

Part No. AC061A08MAA
(Codigo)
6" Fig. 5202 F UT WCB, API TRIM No.8 8300000
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	NA NA
PNEUMATIC (PSI) (NEUMATICA)			80 80

CHEMICAL COMPOSITION (%)

ITEM (PARTES) (COLADN)	HEAT No. (COLADN)	MATERIAL (ASTM)	COMPOSICION QUIMICA (%)											MECHANICAL TESTS (PROP. MECANICAS)				
			C	Mn	P	S	SI	Ni	Cr	Mo	Cu	V	W	TENS KPSI CVN@	YIELD KPSI 1ST	ELG %	RED %	BHN AVG
BONNET BONETE	WH18042	ASTM A-216/WCB	0.201	0.873	0.028	0.020	0.441	0.039	0.056	0.024	0.015	0.004	79.60	47.85	34	45	153	
BODY CUERPO	WH6217	ASTM A-216/WCB	0.190	0.898	0.013	0.028	0.540	0.010	0.030	0.030	0.030	0.001	74.68	44.95	26	51	170	
WEDGE DISCO	WH81636	ASTM A-217/CA15	0.117	0.693	0.025	0.014	0.648	0.105	13.278	0.016	0.031	0.001	101.06	70.03	24	41	287	
Normalized a (Normalized to) 970 °C			Temple a (Temper to) 630 °C											Enfriado en aire (Enfriado en aire: (C))				


Sandra Raitz