

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
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 6D
API 600
ANSI B16-11
API 602 | - PIPELINE VALVES - GATE, PLUG, BALL AND 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. AC011A08MAA8300000
 (Código) **2" Fig. 5202 F UT WCB, API TRIM No.8 830000**
 Description **CAST STEEL GATE VALVE 150 CLASS**
(VALVULA COMPUERTA DE ACERO FUNDIDO CLASE 150)

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

CHEMICAL COMPOSITION (%)			COMPOSICIÓN QUIMICA (%)										MECHANICAL TESTS (PROP. MECANICAS)					
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
BODY CUERPO	WH16596	ASTM A-216/WCB	0.201	0.988	0.023	0.010	0.497	0.046	0.054	0.019	0.020	0.005		79.75	48.72	32	49	154
Normalized to (Normalizado a) 930			Temper to (Temple a) 650										Cooled in air. (Enfriado en aire.)					
BONNET BONETE	WH28882	ASTM A-216/WCB	0.219	0.984	0.033	0.027	0.444	0.040	0.099	0.014	0.051	0.008		80.91	47.70	30	50	175
Normalized to (Normalizado a) 930			Temper to (Temple a) 650										Cooled in air. (Enfriado en aire.)					
WEDGE DISCO	WH81120	ASTM A-217/CA15	0.134	0.617	0.035	0.031	0.667	0.103	13.380	0.024	0.010	0.001		104.26	73.95	26	40	287
Normalized a (Normalizado to) 970			Temple a (Temper to) 630										Enfriado en aire. (Cooled in air.)					

FAC10-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE



Jessica Garcia