

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. AC082A08MAA

8" Fig. 5206 F UT WCB, API TRIM No.8 8300000

Description
CAST STEEL GATE VALVE

Descripción
(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	815
PNEUMATIC (PSI) (NEUMATICA)			80

MECHANICAL TESTS (PROP. MECANICAS)

TENS	YIELD	ELG	RED	BHN
KPSI CYN _{0.2}	KPSI 1ST	% 2ND	% 3RD	AVG
81.93	50.46	32	49	157
74.82	44.66	24	49	152
100.78	70.91	24	41	298

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)										
C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb
0.208	0.953	0.029	0.020	0.455	0.047	0.056	0.019	0.021	0.005	
Normalizado a (Normalizado a) 930 °C										
0.223	0.840	0.039	0.022	0.511	0.009	0.023	0.031	0.095	0.006	
Normalizado a (Normalizado a) 930 °C										
0.143	0.619	0.025	0.021	0.667	0.091	13.450	0.022	0.026	0.001	
Normalizado a (Normalizado to) 970 °C										
Temple a (Temper to) 650 °C										
Enfriado en aire. (Enfriado en aire. (C))										



Sandra Ruiz

CERTIFICADO POR: **CERTIFIED BY :**
ASEGURAMIENTO DE CALIDAD **QUALITY ASSURANCE**