

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 PRABADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICIÓN)

- | | | | |
|-------------|---|-------------|---|
| API 508 | - VALVE INSPECTION AND TESTING | API 60D | - PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK |
| API 599 | - METAL PLUG VALVES - FLANGED, THREADED AND WELDING | API 600 | - STEEL GATE VALVES, FLANGED AND WELDING ENDS |
| ANSI B16-10 | - FACE TO FACE AND END TO END DIMENSIONS OF VALVES | ANSI B16-11 | - FORGED FITTINGS, SOCKET - WELDING AND THREADED |
| ANSI B16-34 | - VALVES - FLANGED, THREADED AND WELDING ENDS | API 602 | - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS |
| MSS-SP61 | - PRESSURE TESTING OF STEEL VALVES | | |

Part No. **AR061A08MAA8300000**

(Codigo) **6" Fig. 5341 F UT WCB, API TRIM No.8 8300000**

Description **CAST STEEL SWING CHECK VALVE
(VALVULA RETENCION TIPO COLUMPIO 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	N A	315	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

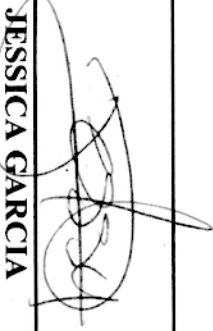
MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

COMPOSICION QUIMICA (%)

ITEM (PARTES)	HEAT No. (CODALBY)	MATERIAL (ASTM)	C	Mn	P	S	SI	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN ₆₆	YIELD KPSI 1ST	ELG %	RED %	BHN AVG	
BODY	XS134	ASTM A-216/WCB	0.200	0.800	0.023	0.017	0.270	0.068	0.080	0.011				74.67	44.66	26	44	160	
CUERPO			Normalized to (Normalizado a) 920 °C				Temper to (Temple a) 650 °C												
WEDGE	WH81320	ASTM A-217/CA15	0.138	0.710	0.025	0.015	0.647	0.112	12.660	0.015	0.010	0.026		97.73	72.21	23	38	286	
DISCO			Normalized a (Normalizado to) 970 °C				Temple a (Temple to) 630 °C												
COVER	WH10001	ASTM A-216/WCB	0.198	0.898	0.031	0.019	0.501	0.018	0.036	0.005	0.005	0.005		75.11	42.63	26	48	157	
TAPA																			

Cooled in air:(Cooled in air: (Enfri)


JESSICA GARCIA