

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 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 AND 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. AR012A08MAA8300000
 (Código) **2" Fig. 5344 F UT WCB, API TRIM No.8 8300000**
Description **CAST STEEL SWING CHECK VALVE 300 PSI**
Descripción **(VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO 300 PSI)**

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)	1125	N A	815	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)					TENS KPSI CVN@	YIELD KPSI 1ST	ELG %	RED %	BHN 3RD AVG										
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	2ND	3RD																	
BODY CUERPO	WH25670	ASTM A-216/WCB	0.192	0.898	0.022	0.001	0.479	0.027	0.037	0.013	0.040	0.003	Normalized to (Normalizado a) 930 °C										76.27	46.26	25	55	150					
WEDGE DISCO	WH81124	ASTM A-217/CA15	0.121	0.556	0.032	0.014	0.605	0.111	13.370	0.024	0.014	0.001	Temper to (Temple a) 650 °C										106.00	69.75	28	44	287					
COVER TAPA	WH09007	ASTM A-216/WCB	0.195	0.916	0.030	0.027	0.542	0.011	0.045	0.008	0.031	0.004	Normalizado a (Normalizado to) 970 °C										74.24	43.64	25	47	152					
			Normalized to (Normalizado a) 930 °C										Temper to (Temple a) 650 °C										Cooled in air.(Cooled in air. (Enfr)									

FAC10-21 REV "3"


JESSICA GARCIA