

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 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. AR081A22MAB830000U
 (Código) **8" Fig. 5341 F AAA WCB, API TRIM No.6 830000U**
Description CAST STEEL SWING CHECK VALVE 150 PSI
Descripción (VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO 150 PSI)

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

PRESSURE TEST (PRUEBAS DE PRESIÓN)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSD) (HIDROSTATICA)	450	N A	315	N A
PNEUMATIC (PSD) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

			CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)					TENS YIELD ELG RED BHN				
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI IST	% 2ND	% 3RD	AVG				
BODY CUERPO	G8928	ASTM A-216/WCB	0.210	0.950	0.029	0.025	0.380	0.022	0.035	0.043	0.030	0.001		72.50	43.36	25	36	151				
			Normalized to (Normalizado a) 930 °C					Temper to (Temple a) 650 °C					Cooled in air.(Cooled in air. (Enfr)									
WEDGE DISCO	0609112	ASTM A-105N	0.230	0.920	0.023	0.024	0.310	0.200	0.180	0.090	0.190	0.008		83.95	50.17	32	42	182				
COVER TAPA	G8927	ASTM A-216/WCB	0.200	0.880	0.028	0.019	0.400	0.022	0.029	0.016	0.019	0.003		77.87	50.32	29	48	155				
			Normalized to (Normalizado a) 930 °C					Temper to (Temple a) 650 °C					Cooled in air.(Cooled in air. (Enfr)									

FAC10-21 REV "3"