

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
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. **AR031A08MAB830000W**
(Código) **3" Fig. 5341 F UT WCB, API TRIM No.8 830000W**
Description **CAST STEEL SWING CHECK VALVE 150 CLASS**
Descripción **(VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO CLASE 150)**

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 (%)

COMPOSICIÓN QUIMICA (%)

TENS YIELD ELG RED BHN

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb					
BODY CUERPO	WH31975	ASTM A-216/WCB	0.193	0.820	0.029	0.018	0.448	0.049	0.059	0.017	0.040	0.001	79.61	49.01	31	49	154	
Normalized to (Normalizado a) 930			0.211	0.900	0.034	0.015	0.393	0.043	0.049	0.009	0.039	0.001						
COVER TAPA	WH32830	ASTM A-216/WCB	Normalized to (Normalizado a) 920			Temper to (Temple a) 650			Cooled in air. (Enfriado en aire.)			73.37	45.97	29	53	155		
Normalized to (Normalizado a) 920			0.102	0.700	0.025	0.010	0.530	0.093	12.440	0.017	0.023						0.049	
WEDGE DISCO	WH82025	ASTM A-217/CA15	Normalized to (Normalizado a) 955			Temple a (Temper to) 630			Enfriado en aire. (Cooled in air.)			103.82	71.78	23	42	293		
Normalized to (Normalizado a) 955			0.102	0.700	0.025	0.010	0.530	0.093	12.440	0.017	0.023						0.049	

FAC10-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :
QUALITY ASSURANCE



Jessica Garcia