

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
API 599
ANSI B16-10
ANSI B16-34
MSS-SP61 | - VALVE INSPECTION AND TESTING
- METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- VALVES - FLANGED, THREADED AND WELDING ENDS
- 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. AR042A08MAB830000M

(Código)

Description 4" Fig. 5344 F UT WCB, API TRIM No.8 830000

Descripción

**CAST STEEL SWING CHECK VALVE 300 CLASS
(VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO CLASE 300)**

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

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V					
BODY CUERPO	WH35306	ASTM A-216/WCB	0.198	0.958	0.025	0.015	0.503	0.034	0.043	0.001	0.042	0.004	76.71	42.92	26	51	163
COVER TAPA	WH35103	ASTM A-216/WCB	Normalized to (Normalizado a) 930		0.024	0.019	Temper to (Temple a) 650		Enfriado en aire.		0.003	75.84	49.16	25	45	159	
WEDGE DISCO	WH82046	ASTM A-217/CA15	Normalized to (Normalizado a) 930		0.035	0.014	Temper to (Temple a) 650		Enfriado en aire.		0.025	93.67	72.21	26	48	233	
			Normalized a (Normalized to) 970				Temple a (Temper to) 630		Cooled in air.								

FAC10-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :
QUALITY ASSURANCE



Jessica Garcia