



WALWORTH
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(Numero) Number
(Fecha) Date

V12LR1576
11/03/2015

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 594 - CHECK VALVES FLANGED, LUG, WAFER AND BUTT WELDING

- 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. AR082A08MAB830000H
 (Código)
Description 8" 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	NA	815	NA
PNEUMATIC (PSI) (NEUMATICA)			NA	NA

MECHANICAL TEST (PROP. MECANICAS)

CHEMICAL COMPOSITION (%) COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											MECHANICAL TEST				
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
BODY CUERPO	7063	ASTMA-216 GR WCB	0.210	0.650	0.021	0.023	0.490	0.052	0.064	0.003	0.019	0.003	76.56	41.18	32	40	152	
		Normalized (Normalizado a) 930 °C	Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)															
COVER TAPA	7063	ASTMA-216 GR WCB	0.210	0.650	0.021	0.023	0.490	0.052	0.064	0.003	0.019	0.003	76.56	41.18	32	40	152	
		Normalized (Normalizado a) 930 °C	Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)															
WEDGE DISCO	2635	ASTMA-105N	0.220	0.790	0.023	0.021	0.200	0.045	0.047	0.004	0.023	0.003	78.16	47.27	34	45	163	
		Normalized (Normalizado a) 920 °C	650 °C Air Cooled (Enfriado en aire)															

Yolanda Ponciano

CERTIFICADO POR:
ASEGURAMIENTO DE

CERTIFIED BY:
QUALITY ASSURANCE