



WALWORTH
Since 1842

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(Numero) Number

2101/2014

(Fecha) Date

23/07/2014

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. BGSB056F08AAB830000G

(Código)

Description 1/2" Fig. 5520 SW UT A105N, API TRIM No.8 830000

Descripción

FORGED STEEL GLOBE VALVE CLASS 800
(VALVULA GLOBO DE ACERO FORJADO CLASE 800)

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)	2975	2975	2175	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

Invoice(Factura) A44805 Item(Partida) 17

Qty(Cantidad) 20

MECHANICAL TEST

(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	KPSI	%	%	AVG
														CVN@	1ST	2ND	3RD	
BODY CUERPO	D39	ASTMA-105N	0.220	0.840	0.025	0.022	0.310	0.068	0.063	0.058	0.066	0.001		76.13	40.60	32	43	156
YOKE YUGO	D39	ASTMA-105N	0.220	0.840	0.025	0.022	0.310	0.068	0.063	0.058	0.066	0.001		76.13	40.60	32	43	156
YOKE YUGO	D48	ASTMA-105N	0.220	0.830	0.022	0.021	0.210	0.054	0.073	0.092	0.083	0.001		75.55	40.46	25	37	163

CERTIFICADO POR:
ASEGURAMIENTO DE

CERTIFIED BY :
QUALITY ASSURANCE

Yolanda Ponciano

FAC10-21 REV 53