

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 PRABADO 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. BCSB106E08AAB830000C
 (Código)
Description 1" Fig. 950 S UT A105N, API TRIM No.8 830000
 Descripción FORGED STEEL GATE VALVE CLASS 800
 (VALVULA COMPUERTA 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	2175	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

Invoice(Factura) A10824 Item(Partida) 9
 Qty(Cantidad) 100

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 1ST	% 2ND	% 3RD	AVG					
BODY CUERPO	BCK	ASTM A-105N	0.190	0.820	0.012	0.008	0.210	0.005	0.130	0.051	0.033	0.022		74.68	51.48	36	48	157					
BODY CUERPO	BBZ	ASTM A-105N	0.200	0.770	0.016	0.011	0.240	0.010	0.060	0.070	0.040	0.030		71.05	47.13	33	43	159					
BODY CUERPO	CCN	ASTM A-105N	0.190	0.790	0.015	0.009	0.200	0.030	0.041	0.090	0.050	0.029		75.40	52.20	30	72	152					
YOKE YUGO	BCF	ASTM A-105N	0.200	0.920	0.011	0.009	0.220	0.052	0.110	0.055	0.050	0.021		78.30	54.38	33	52	160					
YOKE YUGO	CCN	ASTM A-105N	0.190	0.790	0.015	0.009	0.200	0.030	0.041	0.090	0.050	0.029		75.40	52.20	30	72	152					

FAC10-21 REV "3"

CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
 QUALITY ASSURANCE



Yolanda Ponciano