

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	- 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. BCSB105E08AAB830000C
 (Código) **1" Fig. 1950 S UT A105, API TRIM No.8 830000C**

Description FORGED STEEL GATE VALVE CLASS 1500
 Descripción (VALVULA COMPUERTA DE ACERO FORJADO CLASE 1500)

VALVE WITH LOW EMISSION CONTROL (VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 90 FPM'S MAX)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE 1	(LADO) 2
	HYDROSTATIC (PSI) (HIDROSTATICA)	5560	5560	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

Qty(Cantidad) 14

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											MECHANICAL TESTS						
			COMPOSICION QUIMICA (%)											TENS	YIELD	ELG	RED	BBN		
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	EPHI CVN82	EPHI 1ST	% 2ND	% 3RD	AVG		
BODY CUERPO	RX	ASTM A-105N	0.200	0.800	0.009	0.020	0.230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	76.67	43.79	35	57	187
YUGO YUGE	RR	ASTM A-105N	0.210	0.740	0.012	0.009	0.270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	71.11	43.79	28	35	187
YUGO YUGE	RW	ASTM A-105N	0.210	0.750	0.007	0.017	0.220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	84.77	69.61	27	56	183

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE


JESSICA GARCIA