



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. BCSB206F12AAB790000G
 (Código) **2" Fig. 950 SW 3HF A105, API TRIM No.12 790000G**
Description FORGED STEEL GATE VALVE
 Descripción (VALVULA COMPUERTA DE ACERO FORJADO)

MANUFACTURED TO MEET NACE MR-01-75-2003 REQUIREMENTS AND LOW FUGITIVE EMISSIONS CONTROL
 (VALVULA SERVICIO NACE MR-01-75 *Y CONTROL DE EMISIONES FUGITIVAS 50 PPM'S)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2970	2970	NA	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

Invoice(Factura) 24160P Item(Partida) 9
 Qty(Cantidad) 3

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%) COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										TENS	YIELD	ELG	RED	BHN
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD
BODY CUERPO	D32	ASTM A-105N	0.196	0.768	0.016	0.015	0.285	0.070	0.052	0.020	0.030	0.001	72.93	39.87	29	36	164
YOKE YUGO	D32	ASTM A-105N	0.196	0.768	0.016	0.015	0.285	0.070	0.052	0.020	0.030	0.001	72.93	39.87	29	36	164

JESSICA GARCIA