

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 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
API 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING	API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
ANSI B16-10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES	ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
ANSI B16-34 - VALVES - FLANGED, THREADED AND WELDING ENDS	API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS
MSS-SP61 - PRESSURE TESTING OF STEEL VALVES	

Part No. BCSB056E08AAB83000G
 (Código) **1/2" Fig. 950 S UT A105N, API TRIM No.8 830000**
Description FORGED STEEL GATE VALVE CLASS 800
Descripción (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) A22802 Item(Partida) 2
 Qty(Cantidad) 200

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	D35	ASTM A-105N	0.180	0.750	0.022	0.020	0.260	0.083	0.082	0.053	0.068	0.001		76.27	41.33	34	40	158
CUERPO																		
BODY	D36	ASTM A-105N	0.191	0.792	0.020	0.019	0.220	0.068	0.083	0.059	0.082	0.001		77.14	40.60	39	44	158
CUERPO																		
BODY	D37	ASTM A-105N	0.190	0.760	0.019	0.017	0.250	0.082	0.077	0.063	0.074	0.001		75.84	40.75	32	39	156
CUERPO																		
BODY	D33	ASTM A-105N	0.195	0.764	0.019	0.022	0.285	0.080	0.060	0.050	0.040	0.001		73.51	39.29	28	34	165
CUERPO																		
BODY	D34	ASTM A-105N	0.190	0.740	0.022	0.018	0.280	0.076	0.074	0.057	0.069	0.001		74.53	40.46	31	40	157
CUERPO																		
YOKE	D35	ASTM A-105N	0.180	0.750	0.022	0.020	0.260	0.083	0.082	0.053	0.068	0.001		76.27	41.33	34	40	158
YUGO																		
YOKE	D37	ASTM A-105N	0.190	0.760	0.019	0.017	0.250	0.082	0.077	0.063	0.074	0.001		75.84	40.75	32	39	156
YUGO																		
YOKE	D36	ASTM A-105N	0.191	0.792	0.020	0.019	0.220	0.068	0.083	0.059	0.082	0.001		77.14	40.60	39	44	158
YUGO																		

CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :
 QUALITY ASSURANCE


 Yolanda Ponciano