

# 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. **BRSB106E08AAB830000G**  
 (Código)  
 Description **1" Fig. 5540 S UT A105, API TRIM No.8 830000G**  
 Descripción **FORGED STEEL PISTON CHECK VALVE CLASS 800**  
**(VALVULA RETENCIÓN TIPO PISTON 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	N A	2175	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

Invoice(Factura) 129837 Item(Partida) 1  
 Qty(Cantidad) 50

**MECHANICAL TESTS (PROP. MECANICAS)**
**CHEMICAL COMPOSITION (%)**
**COMPOSICIÓN QUIMICA (%)**
**TENS YIELD ELG RED BHN**

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										MECHANICAL TESTS (PROP. MECANICAS)					
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI IST	% 2ND	% 3RD	AVG
BODY CUERPO	D33	ASTM A-105N	0.195	0.764	0.019	0.022	0.285	0.080	0.060	0.050	0.040	0.001	0.000	73.51	39.29	28	34	165
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	0.000	72.93	39.87	29	36	164
YOKE YUGO	D33	ASTM A-105N	0.195	0.764	0.019	0.022	0.285	0.080	0.060	0.050	0.040	0.001	0.000	73.51	39.29	28	34	165
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	0.000	72.93	39.87	29	36	164

FAC10-21 REV "3"

 CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD  
 CERTIFIED BY: QUALITY ASSURANCE

  
 Jessica Garcia