

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. **BRSB076F08AAB830000C**
 (Código) **3/4" Fig. 5540 SW UT A105, API TRIM No.8 830000C**
 Description **FORGED STEEL PISTON CHECK VALVE CLASS 800**
 Descripción **(VALVULA RETENCIÓN TIPO PISTON DE ACERO FORJADO CLASE 800)**

VALVE WITH LOW EMISSION CONTROL (VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPM'S MAX)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2975	N A	2245	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

Invoice(Factura) 22330P Item(Partida) 53
 Qty(Cantidad) 5

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											COMPOSICIÓN QUIMICA (%)					TENS	YIELD	ELG	RED	BHN
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG					
BODY CUERPO	CAG	ASTM A-105N	0.220	0.950	0.020	0.022	0.190	0.190	0.120	0.000	0.120	0.035	0.000	89.17	65.25	24	65	165					
BODY CUERPO	CAM	ASTM A-105N	0.190	0.950	0.020	0.022	0.190	0.100	0.120		0.120		0.000	89.17	47.12	26	37	170					
BODY CUERPO	CCH	ASTM A-105N	0.230	0.680	0.019	0.007	0.250	0.100	0.100	0.000	0.220	0.000		78.30	52.20	27	58	170					
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		73.51	39.29	28	34	165					
YOKE YUGO	CCJ	ASTM A-105N	0.220	0.890	0.020	0.007	0.210	0.100	0.100	0.100	0.000	0.000		79.02	55.10	32	60	170					
YOKE YUGO	CAK	ASTM A-105N	0.200	0.750	0.020	0.008	0.240	0.000	0.000	0.000	0.000	0.007		70.22	48.57	28	50	170					
YOKE YUGO	CCH	ASTM A-105N	0.230	0.680	0.019	0.007	0.250	0.100	0.100	0.000	0.220	0.000		78.30	52.20	27	58	170					
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		73.51	39.29	28	34	165					
YOKE YUGO	CAN	ASTM A-105N	0.200	0.670	0.019	0.011	0.180	0.000	0.100	0.000	0.000	0.014	0.008	71.77	42.77	26	48	170					

FACIO-21 REV '3'

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY :
QUALITY ASSURANCE



YOLANDA PONCIANO