WALWORTH®

Industrial de Válvulas, S.A. de C.V.
Av. de la Industria Lote 16 Fracc. Industrial El Trébol
Tepotzotlán, Estado de México. C.P. 54600

(NUMERO) **NUMBER:** 2115/2003

(FECHA) **DATE:** 22 SEP 2003

QUALITY ASSURANCE (ASEGURAMIENTO DE CALIDAD)
CERTIFICATE OF COMPLIANCE (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 STANDARS:

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 STANDARES:

ANSI B16.11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
API 602 - COMPACT STEEL GATE VALVES - FALNGED, THREADED, WELDING AND EXTENDED - BODY ENDS
API 598 - VALVE INSPECTION AND TESTING
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

PART. No.: 68026
(CODIGO)
DESCRIPTION: 1" FIG. 950S UT A105, API TRIM No. 8
(DESCRIPCION) VALV. COMP. DE ACERO FORJ.

VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPM'S MAX

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

FACTURA : 44208 PARTIDA : 03

ITEM PARTE	HEAT No. COLADA	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA) C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	N	MECH. TESTS (PROP. MECANICAS) TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
CPO.	57561	A105N	0.19	0.81	0.004	0.028	0.21	0.120	0.100	0.031	0.320	0.021	0.000	0.000	76.60	56.20	31.0	68.3	146
CPO.	57588	A 105N	0.19	0.81	0.004	0.028	0.21	0.120	0.100	0.031	0.000	0.000	0.000	0.000	72.40	47.80	34.5	69.5	154
YUGO	57606	A 105N	0.19	0.87	0.007	0.028	0.25	0.120	0.090	0.028	0.250	0.021	0.000	0.000	80.60	56.30	30.4	62.7	156
YUGO	57560	A105N	0.19	0.81	0.004	0.028	0.21	0.120	0.100	0.031	0.320	0.021	0.000	0.000	73.40	49.50	34.2	66.5	146

CERTIFIED BY:

QUALITY ASSURANCE
CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD

FAC10-23 REV. "1"