



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

(NUMERO) NUMBER:

787/2003
 31 MAR 2003

(FECHA) DATE:

**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 STANDARDS:**

**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 - FLANGED, 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.: 68054
 (CODIGO)

DESCRIPTION: 0.75" FIG. 5540S UT A105, API TRIM No. 8
 (DESCRIPCION) **FORGED STEEL PISTON CHECK VALVE**

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

PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2970	N A	N A	2175
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

INVOICE : 41000 - ITEM : 03

ITEM PARTE	HEAT No. COLADA	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA)												MECH. TESTS (PROP. MECANICAS)				
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	N	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
			BODY	CB	A105	0.18	0.88	0.010	0.010	0.20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	82.65	53.37
YOKE	NK	A105	0.20	1.05	0.007	0.031	0.26	0.130	0.070	0.034	0.280	0.002	0.015	0.000	82.44	52.35	32.0	46.5	165
																		0.0	
																		0.0	

CERTIFIED BY:

Jorge Lopez
 QUALITY ASSURANCE
 ASEGURAMIENTO DE CALIDAD

CERTIFICADO POR:

FAC10-23 REV. "1"