



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:
 (FECHA) DATE:

2021/2002
 19 SEP 2002

**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 - 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**

60129

PART. No.:
 (CODIGO)

The valve certified here complies with NACE MR-01-75 requirements.

DESCRIPTION: 0.5" FIG. 5540S UT A105, API TRIM No. 8
 (DESCRIPCION) FORGED STEEL PISTON CHECK VALVE

SPECIFICATION 7900
VALVULAS SERVICIO NACE Y ARREGLO PARA 100 PPM'S
VER IPN-4.6

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 : 36856 ITEM : 1

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	BR	A105	0.29	0.76	0.009	0.019	0.23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	97.91	54.39
YDKE	1MK	A 105	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	

CERTIFIED BY:

QUALITY ASSURANCE
 ASEGURAMIENTO DE CALIDAD

CERTIFICADO POR: