

**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**

**PART. No.:** 68026  
 (CODIGO)

**DESCRIPTION:** 1" FIG. 9505 UT A105, API TRIM No. 8  
 (DESCRIPCION) **FORGED STEEL GATE VALVE**

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

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

**INVOICE : 10754 ITEM : 3**

ITEM PARTE	HEAT No. COLADA	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA)												MECH. TESTS (PROP. MECANICAS)				
			CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA)												TENS	YIELD	ELG	RED	BHN
			C	Mn	P	S	SI	NI	Cr	Mo	Cu	V	Cb	N	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
BODY	HI	A105	0.21	0.83	0.018	0.019	0.27	0.090	0.120	0.030	0.190	0.003	0.004	0.000	77.86	46.43	27.0	44.0	146 0.0
BODY	GC	A105	0.19	0.81	0.010	0.004	0.24	0.140	0.140	0.040	0.240	0.000	0.000	0.000	80.89	51.20	23.0	58.6	187 0.0
BODY	BH	A105	0.20	0.84	0.017	0.002	0.22	0.130	0.140	0.030	0.190	0.000	0.000	0.000	77.65	53.57	32.0	47.4	170 0.0
YOKE	FT	A105	0.20	0.84	0.008	0.016	0.20	0.100	0.100	0.040	0.170	0.000	0.000	0.000	78.13	50.73	31.0	61.0	156 0.0
YOKE	EP	A105	0.29	0.77	0.015	0.027	0.24	0.090	0.130	0.030	0.280	0.030	0.000	0.000	87.96	47.74	24.0	47.0	153 0.0
YOKE	GE	A105	0.21	0.84	0.012	0.010	0.20	0.160	0.140	0.050	0.210	0.000	0.000	0.000	79.01	44.48	32.0	61.0	156 0.0
YOKE	HR	A105	0.22	0.75	0.015	0.006	0.17	0.090	0.210	0.050	0.140	0.000	0.000	0.000	81.94	47.04	32.0	63.0	159 0.0
YOKE	CI	A105	0.19	0.84	0.010	0.008	0.21	0.130	0.120	0.030	0.240	0.000	0.000	0.000	76.08	40.15	32.0	64.3	170 0.0

CERTIFIED BY:

*George Soto*  
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 QUALITY ASSURANCE

CERTIFICADO POR:

ASEGURAMIENTO DE CALIDAD